REGISTERED AT THE GENERAL POST OFFICE AS A NEWSPAPER.

No. 3745. - VOL. CXXXVIII.

SATURDAY, JANUARY 28, 1911.

With Coloured Supplement: SIXPENCE.

The Copyright of all the Editorial Matter, both Engravings and Letterpress, is Strictly Reserved in Great Britain, the Colonies, Europe, and the United States of America.



THE PASSENGER - TRAIN AND MINERAL - TRAIN COLLISION IN SOUTH WALES: THE WRECKAGE - A GENERAL VIEW.

On Monday morning last a passenger-train, running from the mining districts of Mid-Glamorganshire to Cardiff with some two hundred people aboard, came into collision with a mineral-train standing on the same line on the Taff Vale Railway, about a mile from Pontypridd Junction, and was wrecked. The dead removed from the débris numbered eleven; while others were injured, some of them seriously. The leading coaches of the passenger-train were telescoped. Several trucks at the back part of the mineral-train were thrown off the line.

The wreckage blocked three of the six lines on which the traffic over that section of the railway suns.—[Photograph by Topical.]

HARWICH ROUTE

TO THE CONTINENT

Via HOOK OF HOLLAND Daily. British Royal Mail Route.
Liverpool Street Station dep. 3.30 p.m. Corridor Vestibuled Train,
with Dining and Breakfast Cars Heated by Steam.
Through Carriages and Restaurant Cars from and to the Hook of
Holland alongside the steamers.

LONDON to PEKIN in 14 DAYS, TOKIO, 16 DAYS.
TURBINE STEAMERS ONLY ON THE HOOK OF
HOLLAND SERVICE. WIRELESS TELEGRAPHY
AND SUBMARINE SIGNALLING.

Via ANTWERP for Brussels, Liverpool St. Station, dep. 8.40 p.m. every week-day. Corridor Vestibuled Train with Dining and Breakfast Car Heated by Steam.

WIRELESS TELEGRAPHY and SUBMARINE SIGNALLING.

Via ESBJERG for Denmark, Norway and Sweden, by the Danish Royal Mail Steamers of the Forenede Line of Copenhagen, Mondays, Wednesdays, Tridays, and Saturdays. Liverpool Street Station, dep. 7.12 p.m. Dining and Restaurant Cars.

dep. 7.12 p.m. Dining and Restaurant Cars.

Via HAMBURG by the General Steam Navigation Company's steamers

"Hirondelle" and "Peregrine," every Wednesday and Saturday.
Coridor Vestibuled Train with Dining and Breakfist Cars, Heated by Steam, every
Week-day from and to York. Through Corridor Carriages from and to Liverpool,
Warrington, Manchester, Sheffield, Leeds, Birningham, and Rugby.

The Trains to Parkeston Quay, Harwich, RUN ALONGSIDE THE
STEAMERS, and hand-baggage is taken on board free of charge.
Particulars of the Continental Traffic Manager, Great Eastern Railway, Liverpool
Street Station, London, E.C.

VIA NEWHAVEN & DIEPPE.

Two Express Services Daily, leaving Victoria (Brighton Rly.) 10.0 a.m. & 8.45 p.m. by the Cheapest and most Picturesque Route for PARIS, RIVIERA,

PARIS, RIVIP.KA,
Italian Lakes, Pyrences, and all parts of France,
SWITZERLAND, ITALY,
South Germany, Tyrol, Austria, & Spain.
Corridor Trains, Turbine Steamers, Through Carriages Dieppe to Lausanne,
Mortenx, Simplon, Maggiore & Milan,
Cheap "Friday to Tuesday" tickets to Paris.
Cheap Excursions to Chamonix & Mount Revard.
Detoils of Continental Manager, Brighton Rly., Victoria, S.W.

VERNET-LES-BAINS.

"PARADISE OF THE PYRENEES,"

A delightful Winter Spa. Sunny; dry climate; hot sulphur springs; good accommodation; private parks; Casino; dances. Treatment for Rheumatism, Gout, Sciatica, Complexion, Bronchitis. Illustrated Booklet from KIECHLE BROTHERS, Vernet-les-Bains.

NICE, CIMIEZ.

BEST SITUATED ON THE RIVIERA. UP TO DATE.

Luigi Steinschneider. A. Agid.

H-OTEL HERMITAGE.

WELLINGTON HOUSE, Buckingham Gate, S.W.—The Ideal Residential Hotel, A delightful combination of Hotel Life and Private Flats, Self-contained Suites of Rooms, Single and Double Rooms for long or short periods. Reclierché Restaurant, Magnificent Public Rooms. Valeting, attendance, iljeth, batis inclusive. No extra charges. Telephone, Victoria 2344. W. M. Nefzger, General Manager.

NICE.

FRENCH RIVIERA.

SEASON 1910-11.

AVIATION MEETING.S.

Battle of Flowers. Costume Balls, etc.

LAWN TENNIS.

REGATTAS and AUTOMOBILE MEETINGS.

Through Service from London in 23 hours.

MENTONE

MENTONE.

MENTONE
OWES ITS WORLD-WIDE CELEBRITY TO ITS
MAGNIFICENT NATURAL ADVANTAGES.

The 1910-11 SEASON will mark a NEW ERA IN MENTONE'S EXISTENCE on account of the great addition to the many attractions hitherto provided for its visitors.

THE CASINO MUNICIPAL is second to rous on the coast for beauty, size, and for the varied and up-to-date attractions offered. High-class RESTAURANT, Theatre, Concerts, Skating Rink, Bowling, &c.

THE MENTONE GOLF LINKS
(of 18 HOLES).
Situated in the verdant and beautiful valley of Sospel, are classed as
AMONG THE VERY BEST, if not the best on the Continent.
MENTONE.

HIS MAJESTY'S. Proprietor, Sir Herbert Beerbohm Tree.

EVERY EVENING at 8, Shakespeare's

KING HENRY VIII.

MATINEE EVERY WEDNESDAY & SATURDAY, at 2.

TERMS OF SUBSCRIPTION

"THE ILLUSTRATED LONDON NEWS."

PAID IN ADVANCE.

Twelve Months including Christmas Number, £7 98. 3d.

Six Months, 145; or including Christmas Number, 158. 3d.

Three Months, 24, 57 including Christmas Number, 158. 3d.

**Three Months, 7s. 7d.; or including Christinas Number, 8s. 9d.

ELSEWHERE Thele Months, 6td.; or including Christinas Number, 2s. 4s. 8s. ABROAD. Six Months, 19s. 6d.; or including Christinas Number, 2s. 3d. Subscriptions must be paid in advance, direct to the Publishing Office, 17s. 3d in English money; by cheques, crossed "The Union of London and Smiths Bank, Limited"; or by Post Office Orders, payable at the East Strand Post Office to THE ILLUSTRATED LONDON NRWS AND SKETCH, LTD., 17s. Strand, London, W.C.

AT THE BOOKSELLERS'.

FOOD AND COOKERY PUBLISHING Cookery Annual. 1911. Edited by

WRENER LAURIE.

Heroines of Genoa. Edgcumbe
Staley. 125. 6d. net.

STANLEY PAUL.

America Through English Eyes. Greed. Marie Connor Leighton. os.

JOHN LANK,
The Girl With the Delicate Air.
A. R. Goring Toomas. 6s. CHAPMAN AND HALL. Marie-Claire. Marguerite Audoux. &s.

JOHN MURRAY.

The Valley Captives. R. Macaulay. 6s.

My Life's Pilgrimage. Thomas

Catling: 20s. 6s. net. Letters on Amphibious Wars.
Brigadier-General G. G. Aston, C.B.

Brigadier-Gene Hos. od. net. An Unknown People in an Unknown Land. W. Barbrooke Grubb. zós. net.

Grubb. 70s. net.

THE "TIMES" BOOK CLUE.

Home Life in Tokyo. Jukichi Inouye. 7s. 4od. net.

J. S. ITH AND SONS, CLASGO V.

William Thomson, Lord Kelvin.
David Wilson. 2s. net.

THE COINS OF ENGLAND.

(See Illustrations.)

FEW of the enormous English community of to-day have any definite knowledge of the coins produced here in bygone days. To many, the fact of our having had for more than two thousand years a regularly ordered

had for more than two thousand years a regularly ordered system of coinage will come as a surprise. The tribute exacted by Julius Cæsar from the so-called "ancient" Briton was doubtless paid over, in part, in coins of native production; amongst that remaining part regarded as bullion must have been many examples of the "ring money" which formed the medium of exchange at a more remote date.

The Roman invader did much to advance the condition of the Briton. To how great a degree the native coinage was affected can be seen by the coins struck shortly after the conquest of Britain. Additional interest is attached to several of them from the fact that they bear the names of British Princes, some well known, such as Cunobelinus (the Cymbeline of Shakespeare), who struck many coins at his capital, Camulodunum (Colchester). (Colchester)

The conquest of the country by the Anglo-Saxons was followed by a complete change of currency. The system introduced was both novel and well arranged, and to it we owe most of our present-day coin names. The novel pieces were the "sceat," a small-sized coin in gold or silver; the "styca," of corresponding size, but generally of bronze, and the penny. The first two preceded the issue of the penny.

The division of the country into the "Heptarchy" was followed by a corresponding increased issue of coins. The largest and most important series belongs to Mercia: here the coinage commenced with an issue of "sceattas," and one of the earliest of these bears the name of King Æthelred (A.D. 660) in Runic characters. A later king, Offa, reigning from A.D. 757 to 796, struck quite a large number of coins; the dies for these were of better style and workmanship, and showed greater diversity of design than those of any other Saxon monarch. Among the coins of East Anglia is a curious coin of Æthelbert showing characteristics of both the sceat and penny; and this was struck about A.D. 794. The coins of Northumbria are especially interesting, owing to the invasions of the Norsemen. Northumbria gives us first a series of bronze stycas of regal coins. The largest and most important series belongs gives us first a series of bronze stycas of regal Saxon issue, and later (from about 870) a series issued by the Danish or Hiberno-Danish rulers. To the first series belongs Eanred, to the last Anlaf, one of whose coins bears a raven, the well-known device of the Vikings.

The Archbishops of Canterbury and York, as well as the King, enjoyed the right of striking money. Among those of Canterbury is one of Archbishop Ethelred. The great ecclesiastical centres of York,

Bury, and Lincoln also issued coins in honour of their respective saints—St. Peter, St. Eadmund, and St. Martin.

The coins of Alfred the Great are excessively interesting, and present us with a novelty, the first-coined halfpenny. An exceptional type is found in the reign of Eadweard the Confessor: it bears on one side the figure of the King holding a sceptre and orb, and on the other a cross, between four birds. The coins of Harold II. have the word "Pax" on the reverse, a singularly inappropriate choice considering the stormy nature of his short reign and his bloody end at Senlac.

So perfect was the system of Saxon coinage at the time of the Norman Conquest that William the Conqueror wisely resolved on its continuance. Both workmanship wisely resolved on its continuance. Both workmanship and execution degraded in the reigns of the following Norman Kings. There is one coin of the Empress Matilda that merits a passing notice: it bears the figures of the Empress and her sceptre-bearer, and is a good example of the change of style. An enormous issue of coins was instituted in the reign of Henry II., and this was continued, practically unchanged, through the three following reigns. As a consequence no English-made coins bearing the names of either Richard I or John are known. By the time of Henry III. the necessity of a known. By the time of Henry III. the necessity of a gold coinage became apparent, and to meet the want this King ordered the issue, in 1257, of a "gold penny." This handsome coin was, however, badly received, and it was almost at once withdrawn from circulation. The following reign, that of Edward I., brought two new denominations, the groat or piece of four pennies and the farthing; the larger coin was again badly received by the public. A similar fate befell the first gold coinage of Edward III., consisting of pieces called the florin, the half and quarter florin, but a later issue of different weight (the noble and its divisions) met the public needs, and from the time of their issue, about 1344, we have had an unbroken sequence of gold pieces. The device of the "noble," a figure of the King standing in the centre of a ship, is said to refer to the victory of the English fleet over the French at Sluys in 1340.

With a single exception—the appearance of the angel in the reign of Henry VI., no noteworthy change occurred till Tudor times—then they came, many and quickly. Heavier denominations of the old coins and

quickly. Heavier denominations of the old coins and many new ones were instituted. From the time of Many new ones were instituted. From the time of Henry VII. we begin to have an actual portrait of the King presented on the coins. To Henry VIII. is attached the disgrace of a gross debasement of the standard for both the gold and silver currency. To Elizabeth and her advisers belongs the credit of an attempt to improve the manufacture of the coins, by the process called the silver. milling.

The Stuart dynasty produced yet more novelties; one of these was an issue of copper, or bronze, coins by James I. This ever-needy King sold a patent to Lord Harrington; by virtue of this he was permitted to strike and issue farthing tokens. These "Harringtons," as they were called, were never popular, for the enormous difference between their actual and nominal value was but too apparent. The long and sanguinary Civil War caused an enormously increased output of coins: London being under Parliamentary rule, mints were constituted at Oxford, York, Shrewsbury, Bristol, and other places, to supply the Regal currency. Fairly large issues of

provisional moneys were also made at various towns whilst under siege by the Parliamentarians. Some of them, such as those of Newark, were well made, and of regular denomination, but others, amongst them those thought to have been issued at Beeston Castle, are mere clippings of domestic silver vessels, roughly impressed with a device and punch-marked with a value according to the weight of the cutting. The Commonwealth moneys were completely universesting in according to the weight of the cutting. The Commonwealth moneys were completely uninteresting in design: the formal treatment of the two shields bearing the national arms of England and Ireland procured for the coins the name of "B:eeches" money. In 1656 and 1658 a coinage bearing the head of Cromwell was authorised. The dies for these were executed by Thomas Simon, the most renowned of all engravers to the Reval Mint. He was chief-engraver deving the the Royal Mint. He was chief-engraver during the Commonwealth, and at the restoration of the Monarchy was retained in service, but in a subordinate position. That he resented this is evidenced from his world-famous chef-d'œuvre, the "Petition Crown." The petition of the artist, inscribed in minute letters around the edge of this wonderfully fine piece, reads as follows: "Thomas Simon most humbly prays your Majesty to compare this, his tryall piece, with the Dutch, and if more truly drawn and emboss'd, more gracefully order'd and more accurately engraven, to relieve him." The "Dutch" mentioned in the petition (which failed) refers to the work of the Dutch the Royal Mint. He was chief-engraver during the petition (which failed) refers to the work of the Dutch engraver, Jan Roettier. The coins struck after the Restoration continue to serve as a historical commentary, and to record, among other events, such notable incidents as the captures of Vigo and Lima, the Union with Scotland, and the "South Sea Bubble." In this section is "Queen Anne's Farthing," proverbially held, for long, as of extreme value, but in reality almost common.

W. TALBOT READY.

"THE BEAUTIFUL MISS CROKER." OUR COLOURED SUPPLEMENT.

As a Special Supplement with this Issue, we present our readers with a beautiful coloured plate consisting of a reproduction of Sir Thomas Lawrence's well-known portrait of "The Beautiful Miss Croker." It is not only a fine example of that famous Georgian portrait-painter's art, but also, we think we can claim, an equally fine example of the skill of the colour-printer of teeday. It will form a companion picture for the of to-day. It will form a companion picture, for purposes of framing, to the similar plate given with our Issue of Nov. 12 of the same artist's "Nature." Sir Thomas Lawrence was the son of an innkeeper at Bristol, where he was born in 1769. Three years later his father moved to the Black Bear Inn. at Devizes. The boy early showed a talent for drawing, and at the boy early showed a talent for drawing, and at ten was working as a portrait-painter in crayons at Oxford. Soon after he set up in Bath, where he was very successful. At seventeen he moved to London, and four years later was elected to the Royal Academy. From the time when he was appointed Painter to the King, in 1792, when he was only twenty-two, his vogue as a fashionable portrait-painter was extraordinary. All the well-known people of the day sat to him. His work was especially popular in society with feminine sitters. was especially popular in society with feminine sitters, and his picture of Miss Croker is considered one of his

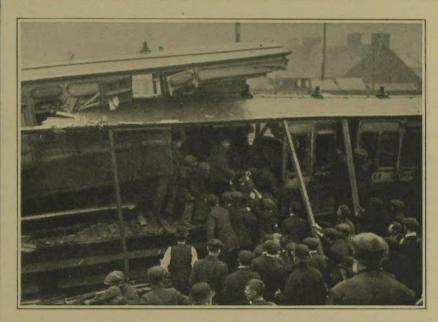
THE NEW MACHIAVELLI.

THERE have been few more interesting spectacles in the literary pageant of the last few years than the progress of Mr. Wells. Just at present, in "The New Machiavelli" (The Bodley Head) he is to be seen white-Machiavelli (The Bodiey Head) he is to be seen white-sheeted, candle in hand, doing penance for the Social-istic ardours of his youth—or his adolescence, to use the term he prefers. It would be a bold critic who would venture to prognosticate, however, that sheet and candle are anything but a temporary freak of cos-tume. The gifted author of "The New Machiavelli" is looking like the prophets of old, ever for new things. tume. The gifted author of "The New Machiavelli" is looking, like the prophets of old, ever for new things, and he is, as we know, horribly disgusted with this muddle of a bad old world. His hero charges into politics, is sickened by the hollow sham of Young Liberalism and by the impracticable clamours of the Socialists; he coquets with schemes of his own for the nation's regeneration—vague educational reform and the endowment of mothers chiefly—and, finally, he flings his career aside because, being married to Margaret, he finds his soul's affinity in Isabel. He is in a white heat of judignation over our fatuous modern morality; that a of indignation over our fatuous modern morality: that a man should be broken because he deserts a good wife for another woman is a monstrous tyranny. It seems for another woman is a monstrous tyranny. It seems to have escaped him that public men are expected really to lead the hungry sheep of the masses. Isabel was apparently necessary to the exceptional temperament of Mr. Rimington; is John Jones of Clapham therefore justified in neighing after Mary Smith of Streatham, when we know he has as good a wife as he deserves in Mrs. John Jones? It does not do to take "The New Machiavelli" sericusly, for all that Mr. Wells is so vociferous. One of its convictions seems to be that any reticence in matters of sex is necessarily humbug; and nobody will accuse Mr. Machiavelli Rimington of a hypocritical reserve. We wonder why it has never occurred to him that the conspiracy of silence he denounces so hotly may possibly be, after all, of denounces so hotly may possibly be, after all, of Nature's making.

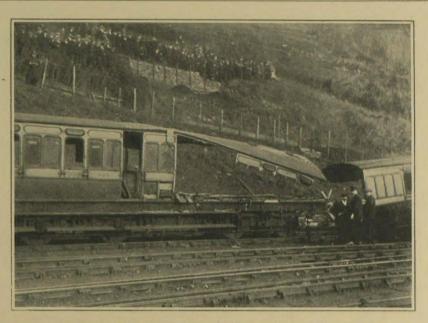
Under the joint auspices of the London Hampshire and London Vectensian (Isle of Wight) Societies a dance will be held at the Connaught Rooms, Great Queen Street, on Saturday, Feb. 11. A portion of the string band of the Coldstream Guards will provide the music. Full particulars may be obtained from Mr. Cyril P. Hill, 28, Lanercost Road, Tulse Hill, S.W., the hon. secretary of the London Hampshire Society, or from Mr. H. F. Lewis, 66, South Park Road, Wimbledon, S.W., the hon. secretary of the Vectensians.

DISASTER IN SOUTH WALES: THE GREAT RAILWAY ACCIDENT.

PHOTOGRAPHS BY FORREST, ILLUS. BUREAU, SPORT AND GENERAL, TOPICAL, AND W.G.P.



AFTER THE COLLISION A MILE FROM PONTYPRIDD JUNCTION, REMOVING DEAD AND INJURED FROM THE WRECKAGE.



SCENE OF AN ALMOST MIRACULOUS ESCAPE: A CARRIAGE FROM WHICH A PASSENGER EMERGED UNHURT.



ONE OF THE KILLED: COUNCILLOR W. H. MORGAN, MINERS' DELEGATE.

ONE OF THE KILLED: MR. THOMAS

JOHN HODGES, OF FERNDALE.



PAINFUL DUTY: CIVILIANS AND SOLDIERS REMOVING THE BODY OF A PASSENGER KILLED IN THE ACCIDENT.



SERIOUSLY INJURED: MRS. HODGES, OF FERNDALE.



ONE OF THE KILLED: MISS HANNAH JENKINS, OF TREHAFOD.



ON THE SCENE OF THE DISASTER: WRECKAGE.



TELESCOPED BY THE FORCE OF THE COLLISION: WRECKED CARRIAGES.

As we have noted under the photograph on the front page of this issue, the collision which took place on Monday on the Taff Vale Railway was a very serious disaster. Amongst those who took part in the rescue-work, it is interesting to remark, were a number of soldiers and Metropolitan Police who are still in the Rhondda Valley in case there should be any further disturbance made by the strikers from the Cambrian Coal Trust collieries. Amongst those whose dead bodies were removed from the débris were Councillor Tom George, Councillor W. H. Morgan, and Councillor Tom Harris, members of the South Wales Miners' Federation, who were on their way to Cardiff to attend a meeting of the Executive Council of the Federation before the conference arranged to begin in London on Wednesday last.



By G. K. CHESTERTON.

WE English have always been satisfied in calling ourselves a law-abiding people. There is really a truth in this, and certainly there is a legitimate satisfaction in it: though it does not spring, as some suppose, from the stern English good conduct, but rather from the casual English good temper. Unfortunately, being law-abiding sometimes means the possession of laws that no other nation could abide. Indeed, the patience of the British public has now brought it into a condition yet worse than this: into a condition of blank bewilderment and chaos. The common British subject is now not so much submissive to British law as submissive to British lawlessness. Courts, judges, and juries produce between them, not a tyranny, but simply an anarchy; nobody seems to know at any minute whether he is keeping the law or not, or whether or how he will be punished even if he is breaking it. Members of Parliament can be unseated without being even blamed; members of Parliament are sometimes branded and despised for corruption-and cannot be unseated. Decisions fall on the heads of whole trades or types of people, which have come there as capriciously as a tile blown off a house in a high wind. Of all this lawlessness of lawyers the strongest case, of course, is the case of libel. There we have nothing but utterly vague theory and utterly wild practice. Our ordinary streets and houses are never safe from such thunderbolts. Anybody may

be knocked down, so long as there is anywhere one storm in high places or one judicial eminence with a tile loose.

Legal decisions lately made bring this tomfoolery to the point of the intolerable. It is the Judges' business to explain the law; and the law may be as the Judges said: in those cases the law is what Mr. Bumble said it was. But it is not only an ass, but a wild ass; one capable of kicking down whole cities and civilisations. The cases to which I refer are those in which gentlemen obtained damages from newspapers because articles in them contained characters with their names. It was not alleged that the characters specially recalled or suggested the plaintiffs; it was not alleged that the characters were specially unpleasant. But it was laid down by the Judges that damages for libel were

due. Well, if that is the law, let us alter it. But, indeed, it is not properly a law, but one of the accidents of an anarchy.

Mover of the Address in the House

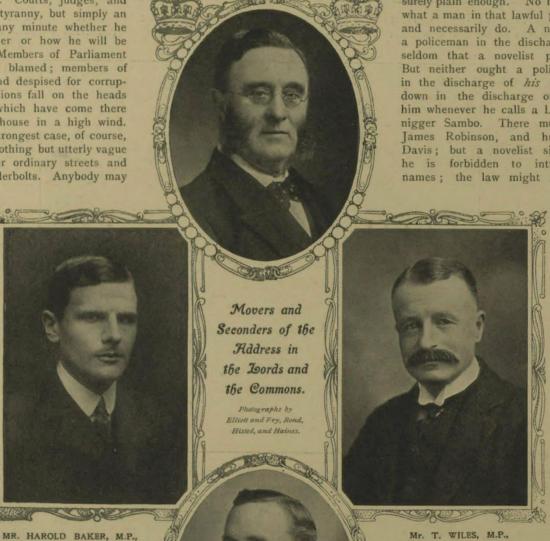
of Commons.

I need not point out the insanely perilous position in which it places that already harassed and emaciated person, the author. He must take names for his tales; and if he takes natural or possible names, he must know that there are probably many real people who bear them. In fact, some of the most famous and isolated figures in fiction bear names that are common and general in reality. On this principle many a mild Welsh dissenting minister may consider himself saddled with the private life of Tom Jones. On this principle, every person bearing two other ordinary names may be found nervously consulting his own character in "Tom Brown at Oxford." For the matter of that Iago is a very common name in Spanish; and if we only pushed this legal logic a little further, the translation of such names might be included, and we might have a man forbidding the performance of "Othello" on the ground that his name was James. These cases seem to me no crazier than the actual cases as settled.

The question, of course, is simple enough: what is a novelist supposed to do? Is he to leave blanks for the names, or number them? Should he advertise first for all the claimants to a title and square them moderately beforehand? The only other way I can think of would be to give

the characters names that no one of ordinary strength could possess, pronounce, or endure—say "Quinchbootlepump" or "Pottlehartipips." One might cherish a hope that few prosecutors could establish a claim to these. How far they would enrich or weaken the style of the author

LORD ILKESTON,
Mover of the Address in the House of Lords.



LORD WILLINGDON,
Seconder of the Address in the House of Lords.

Lord Ilkeston and Lord Willingdon, the mover and seconder of the Address in the House of Lords, were both raised to the Peerage last year. Lord Ilkeston, formerly Sir Walter Foster, was physician to the Birmingham Hospital for twenty-two years, and M.P. for the Ilkeston Division from 1887 to 1910. Lord Willingdon, formerly Mr. Freeman Freeman - Thomas, has represented Hastings and Bodmin in the Commons, and is a Junior Lord of the Trezsury. Mr. Harold Baker is M.P. for Accrington, and Parliamentary Private Secretary to the Secretary for War. Mr. Thomas Wiles is the Member for South Islington. He is well known on the Corn Exchange.

it would, of course, be more difficult to say. One must think mainly of the average romantic novel; one must imagine some paragraph like this: "As Bunchoosa Blutterspangle lingered in the lovely garden a voice said 'Bunchi' behind her, in tones that recalled the old glad days at the Quoodlesnakes'. It was, it was indeed, the deep, melodious voice of Splitcat Chintzibobs." It seems to me that this method would ruffle, as it were, the smooth surface of the softer and more simply pathetic passages.

The rational principle that should rule such a question is surely plain enough. No man should be penalised for doing what a man in that lawful place and profession must normally and necessarily do. A novelist ought not to knock down a policeman in the discharge of his duty; and it is very seldom that a novelist permits himself such a pleasure. But neither ought a policeman to knock down a novelist in the discharge of his duty; and it is knocking him down in the discharge of his duty to prosecute or fine him whenever he calls a London porter Tom, or a Brighton nigger Sambo. There must be hundreds of clerks called James Robinson, and hundreds of navvies called John Davis; but a novelist simply cannot do his business if he is forbidden to introduce such classes and such names; the law might as well forbid gardens to gar-

deners, or mills to millers. On the other hand, the damage done (if there is any damage) is of the sort that we are always potentially or accidentally inflicting on each other; just as a passing stranger might possibly have his eyesight injured by the dust from a mill. But in all these cases we make a distinction of principle; and it is surely not so very difficult to see what the distinction is.

This harm which all human beings constantly do each other is only punished with damages when it is something exceptional and avoidable. If I have a secret precipice in my Brixton back garden, I might have to pay a man who fell down it; because Brixton gardens are flat, and secret precipices are rare in them. But I do not have to pay a man whose weak heart

may have suffered by going up my front doorsteps: because doorsteps are usual and heart disease is unusual. I may pay for a man who is ill from the smell of my dustbin, but not for a man who is ill at the sight of my window - blinds, though these may be of the most emetic tints: because the first is a normal, the second an abnormal sensibility. And this is the principle admitted in most civilised law. A man may do a woman real injury by not offering to marry her. He may do her even more injury by marrying her. Yet we do not give damages for Absence of Promise of Marriage; nor even for Fulfilment of Promise of Marriage. We do give damages for Breach of Promise; because there the man has taken an abrupt, a non-obvious or unexpected course. The average man must marry one woman, and therefore must not marry most women. The pledge-breaker is an exception, and can come under the law. But one might as well fine a man for all the women he hasn't married, as fine an author for all the men named Higgins whom he hasn't happened to meet.

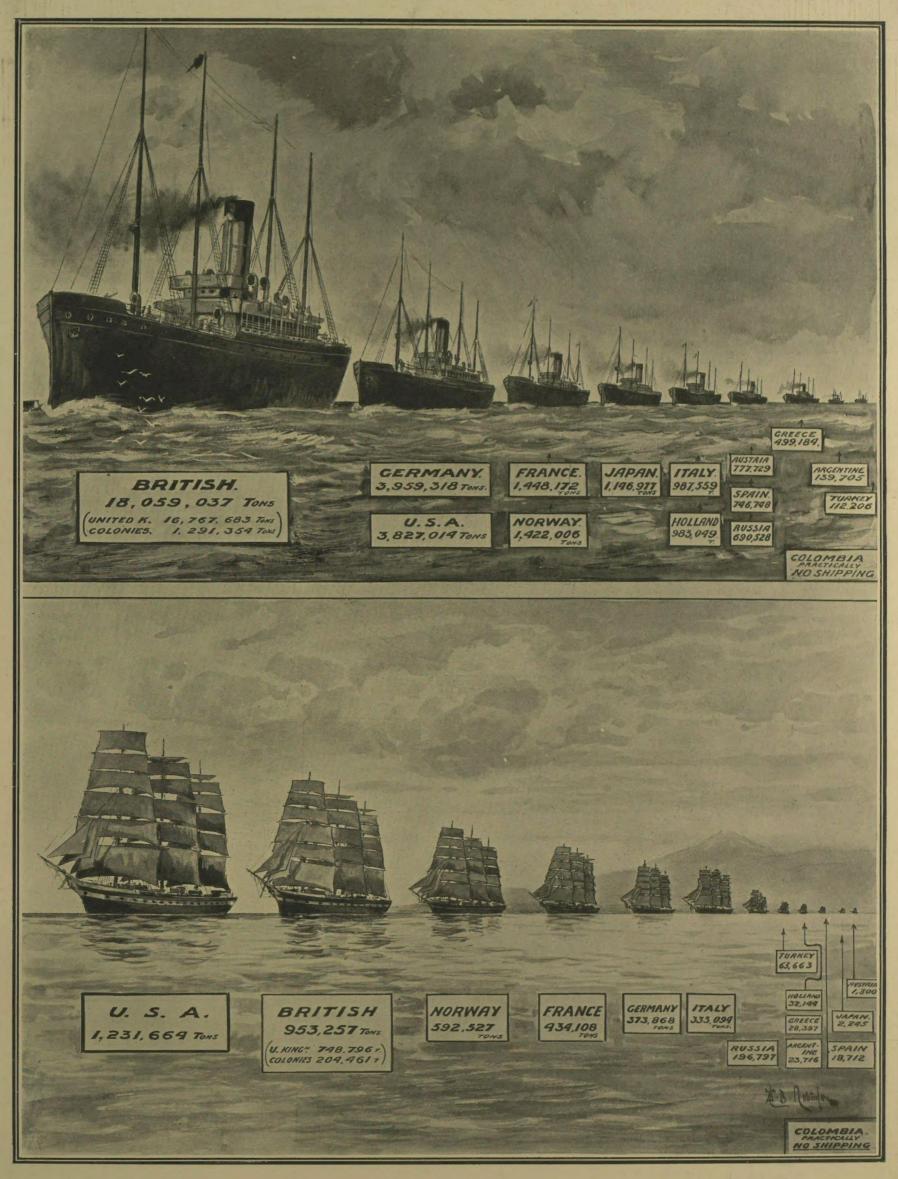
Seconder of the Address in the House

of Commons.

Lastly, it may be said that such anomalies do not matter; they will not really be thus logically and extremely applied. This is the worst of all. If the law is not applied equally, it will be applied unequally in the cause of fashion, of popular prejudice, or of plutocratic intrigue. The law will be lax for the man in favour and tight for the man out of favour. Our legal anarchy must either smash up as anarchy or contrive to continue as injustice.

ONE PEOPLE, ONE VOTE: AN ILL-BALANCED PRIZE COURT.

DRAWN BY W. B. ROBINSON.



THE STEAM-SHIPS AND THE SAILING-VESSELS OWNED BY THE COUNTRIES OF THE WORLD COMPARED, TO SHOW THE INJUSTICE OF THE COMPOSITION OF THE NEW HAGUE INTERNATIONAL PRIZE COURT.

Apropos of the much-discussed Declaration of London, which, it is argued, might mean serious complications for this country in the future, we publish these Illustrations showing the shipping owned by the countries of the world. The Declaration in question, the ratification of which, it is now said, is to stand postponed until the whole agreement has been discussed by the Imperial Conference which meets in London in May, is the code of laws by which the new Hague International Prize Court will be bound in time of war. This court in its first year, will consist of one judge for each of the following—Britain, France, Germany, the United States, Japan, Russia, Italy, Austria, Norway, Spain, Greece, Turkey, Holland, Argentina, and Colombia. To many it will probably seem more than extraordinary that, although one half the world's shipping is under the British flag, this country's voting power during that time will be of exactly the same value as that of Colombia, which, to all intents and purposes, has no shipping. The same applies, obviously, to the other countries whose shipping industry is of the first importance.

110000



MR. WILLIAM LIVERSIDGE, Who has Given £8000 for Rebuilding the

Personal Churchmen in the Notes. North of England have come forward with great munificence to meet the financial needs of their faith. Liverpool, for

Desperation of the second

THE

stance, Mr. Fenwick Harrison, a well-known ship-owner, is giving £15,000 towards the new cathedral. At Leeds, again, it was recently made known that Mr. William Liversidge had undertaken to pay the whole William Liversidge had undertaken to pay the whole cost (estimated at £8000) of rebuilding the south transept of Selby Abbey, which, it will be remembered, was some time ago destroyed by fire. Mr. Liversidge, who is in his eighty-fourth year and resides at Selby, had already headed a subscription-list with £1000 for that purpose, and his new gift will enable the work to be carried out. The architect is Mr. J. Oldrid Scott, and his plans provide for the restoration of the abbey church to its ancient cruciform design. The original transept was destroyed by the fall of the tower in 1600. transept was destroyed by the fall of the tower in 1690.

Not only to his parishioners, but to the many brides and bridegrooms who choose the altar of St. George's, Han-over Square, at which to be married, the personality of the new Rector will be a matter of interest. The Rev. Francis N Thicknesse, who has been Rector of Hoinsey since 1904, is a son of Bishop Thicknesse, formerly Suffragan Bishop of Leicester. He graduated at Brasenose College, Oxford, and was ordained deacon in 1882, and priest in the following year. He was for three years curate of St. Peter's, at Jarrow-on-Tyne. From thence he went to



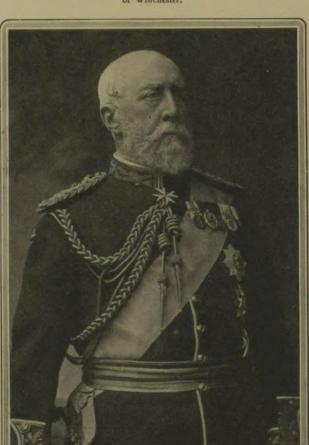
MISS MARIE COXON. Whose Engagement to Viscount Chelsea has just been Announced.

Bolton, in Lancashire, and in 1887 he was appointed Rector of Limehouse, a position he held for seven years, so that he comes to the West End with an intimate knowledge of the East End. He has also been Rector of Abington, Northamptonshire, and All Saints', Northampton, for five years in each case.

Mr. F. D. Harford, who has been appointed British Mr. F. D. Harrord, who has been appointed British Minister Resident at Caracas, the capital of Venezuela, has been for some years Chargé d'Affaires at Darmstadt. He has already had experience in the South. American continent, to which he now goes, having served for two years at Rio de Janeiro and for four years at Buenos Ayres. He entered the Diplomatic Service, after being educated at Harrow and Oxford, in 1885, and has served also in St. Petersburg. Athens, Paris, Munich, Berlin, and Brussels. He was a

British Delegate at the Wild Birds' Protection Conin 1895.

Dr. Talbot, who succeeds the new Dean of Westminster, Dr. Ryle, as Bishop of Winchester, would, it is said, have been translated thither in 1903, when he was Bishop of Rochester, but for certain controversies at that time concerning the exercise of patronage to clergy of extreme views. Dr. Talbot himself is a High Churchman,



PRINCE CHRISTIAN OF SCHLESWIG - HOLSTEIN, Who has just Celebrated his Eightieth Birthday at his Windsor Seat.

out the work of organising it with great success. Dr. Talbot, who was born in 1844, is a grandson of the second Earl Talbot. At Oxford he was an enthusiastic Tractarian, and became the first Warden of Keble College, a post he held for eighteen years. In 1888 he became Vicar of Leeds, and while there contributed to "Lux Mundi" his essay on "The Preparation in History for Christ." He succeeded the present Archbishop of Canterbury as Bishop of Rochester in 1895.

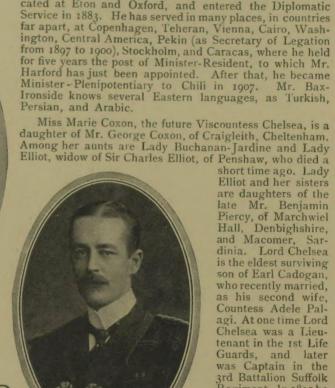
at Caracas .- [Photo. Elliott and Fry.] In 1905 the diocese of Southwark was formed out of that of Rochester, with St. Saviour's, Southwark, as its cathedral, and Dr. Talbot chose the harder task of becoming the first Bishop of the new diocese instead of remaining at Rochester. He had to meet and overcome much opposition to the formation of the new diocese, and he has since carried

PORTRAITS

WORLD'S NEWS.



THE RT. REV. EDWARD TALBOT, D.D., Bishop of Southwark, who has been Appointed Bishop of Winchester.



HARFORD.

MR. H. G. O. BAX-IRONSIDE,

Appointed Envoy-Extraordinary and Minister Plenipotentiary at Sofia.

short time ago. Lady Elliot and her sisters

Elliot and her sisters are daughters of the late Mr. Benjamin Piercy, of Marchwiel Hall, Denbighshire, and Macomer, Sardinia. Lord Chelsea is the eldest surviving son of Earl Cadogan, who recently married.

who recently married,

as his second wife,

Countess Adele Pal-

agi. At one time Lord

Chelsea was a Lieu-

tenant in the 1st Life

Guards, and later was Captain in the 3rd Battalion Suffolk

Regiment. In 1895 he became A.D.C. to the

Lord Lieutenant of

Ireland, He served in the South African War with the Mounted

Infantry.

cated at Eton and Oxford, and entered the Diplomatic

C.V.O.,

Who has been Ap-

pointed Minister-Resident

Mr. Henry Bax-

Ironside, the newly appointed British Minister at Sofia, has since 1909 been

Envoy-Extraordinary

and Minister-Pleni-

potentiary to Switz-erland. He was edu-

LORD CHELSEA,

Whose Engagement to Miss Marie Coxon has just been Announced.

Cumberland Lodge, his seat in Windsor Great Park, Prince Christian last Sunday kept his eightieth birthday. The Prince, whose health is excellent, rose early, as his custom is, and attended service at the Chapel Royal of All Saints, walking home after the service. A reception was then held in the drawing-room at Cumberland Lodge, and a number of Crown officials presented an illuminated address, containing a water-colour sketch of the house, at the same time offering thanks for the invariable kindness shown to all those employed on the estate. The Prince, in his reply, alluded to the fact that he had been Ranger of Windsor Park for forty-three years. It was in 1866 that Prince Christian married Princess Helena, third daughter of Queen Victoria. Princess Christian is, of course, an aunt of King George.

Mr. Champ Clark, who was recently chosen by the Democratic Party in the United States as next Congress, in succession to the famous "Uncle Joe" Cannon, is a lawyer by pro-fession. His odd Christian name is a shortened form of "Beau-champ," his full name being James Beau-champ Clark, Ho champ Clark. He adopted the name " Champ." avoid the possi-bility of being known by the too common name of "Jim Clark." Mr. Champ Clark was born in Kentucky in 1850.



THE LATE MR. PAUL MORTON, President of the Equitable Life Assurance Society, who was to have been United States Ambassador in London.



South Transept of Selby Abbey.

REV. F. N. THICKNESSE, The new Rector of St. George's, Hanover

MR. CHAMP CLARK, Who has been Elected Speaker in the next United States Congress.



THE ELECTRIFICATION OF CROPS: WIRES AND POLES (SEVENTY YARDS APART) ON AN ELECTRIFIED AREA.

It will be remembered that, in a recent issue, we published a series of photographs illustrating the growing of beans and turnips under electrical influence. Crops are being grown in the same way. Overhead electrical discharges are used. It is possible to obtain discharges of some potency from wires which, instead of being a foot or two above ground, and thus liable to be knocked down by straying animals, are at a height of 15 or 16 feet.

Before he was fifteen he became a teacher, and earned enough to go to college. At twenty-three he became President of Marshall College, Huntingdon, West Virginia, and four years later he was appointed City Attorney for Louisiana. In 1892 he was elected to

As Speaker of the House of Representatives he will occupy a very important posi-tion, for the holder of that office wields far greater powers than does the Speaker of our House of Commons. It practically rests with him to say what Bills are to be brought forward, and thus to decide the course of public business.

Though one of the most Though one of the most prominent business men in the United States, Mr. Paul Morton, who died suddenly at an hotel in New York a few days ago, was only a few years over fifty. He was President of the Equitable Life Assurance Company, which is controlled by Mr. Pierpont Morgan, and had only recently been chosen to only recently been chosen to succeed Mr. Whitelaw Reid as United States Ambassador to Great Britain. Mr. Morton first made his name as a railway administrator in the Western States, when the lines were in the pioneer stage. Mr. Roosevelt appointed him Secretary of the United States Navy; but he resigned in order to undertake the reorganisation of the Equitable at a time when cer-tain scandals in the insurance

world had a bad effect on business. The high standing it has attained under his management is evidence of the value of his work.

Religious Rivalry

If there is any spot on this earth at Bethlehem. where one would expect to find worshippers dwelling in peace and in harmony it would be at the Church of the Nativity in Bethlehem, which marks the place where Christ was born. Yet at this time of year, after Christmas, it is invariably

the scene of rivalry and strife. In it worship various religious sects—Latins, Greeks, and Armenians. On account of the hatred that exists between these religious bodies the Turkish Government has been forced to issue



AN INTERESTING EXAMPLE OF MODERN ARCHITECTURE: THE NEW ROYAL EXCHANGE BUILDINGS, E.C. The right half of the premises, the architects for which were Messrs. Ernest George and Yeates, is occupied by the foreign branch of the London County and Westminster Bank. Apropos of this fact, the following note may be made. It is little more than three years since the London and County Banking Company entered into the domain of Foreign Banking by acquiring the long-established business of Messrs. Frederick Burt and Co., and locating themselves in the premises occupied by that itim at 80, Cornhill. The wisdom of the policy of London banks handling this class of business themselves is clearly demonstrated by the enormous development which has followed the course adopted, necessitating the London County and Westminster Bank (the Amalgamated Institution) moving into new premises in Royal Exchange Buildings.

special decrees, stating what portions of the edifice they may respectively occupy, the number of lamps they may use, the number of times they may burn incense, as well as the time and duration of their services. Then once a year come the house-cleaning orders. These expressly specify what portions of the floor, the pillars, walls, and ceiling each particular sect may clean. This work is done in the presence of the Governor of Bethlehem and a



A STEEL BALL TO SAVE AERONAUTS FROM DAMAGE BY FALLING : TESTING THE DEVICE, WITH THE AID OF A GUINEA - PIG.

The latest idea is that the flying-man shall be inside a steel wire cage when on his machine, so that if he falls he will remain surrounded by the ball and protected by it. Experiments were made the other day with a model of the device, a guinea-pig in a bag taking the place of the man. The ball, attached to a plane of a flying-machine, was dropped from a height of 65 feet. The steel ball saved the guinea-pig from all harm.

> strong force of soldiers: a necessary precaution, because should one sect show the least irregularity by over-stepping the defined limits, there is at once a violent dispute. Often fights occur between the rival priests, and before now blood has been shed in the sacred building. In the grotto here, which is said to mark the spot of the Nativity,

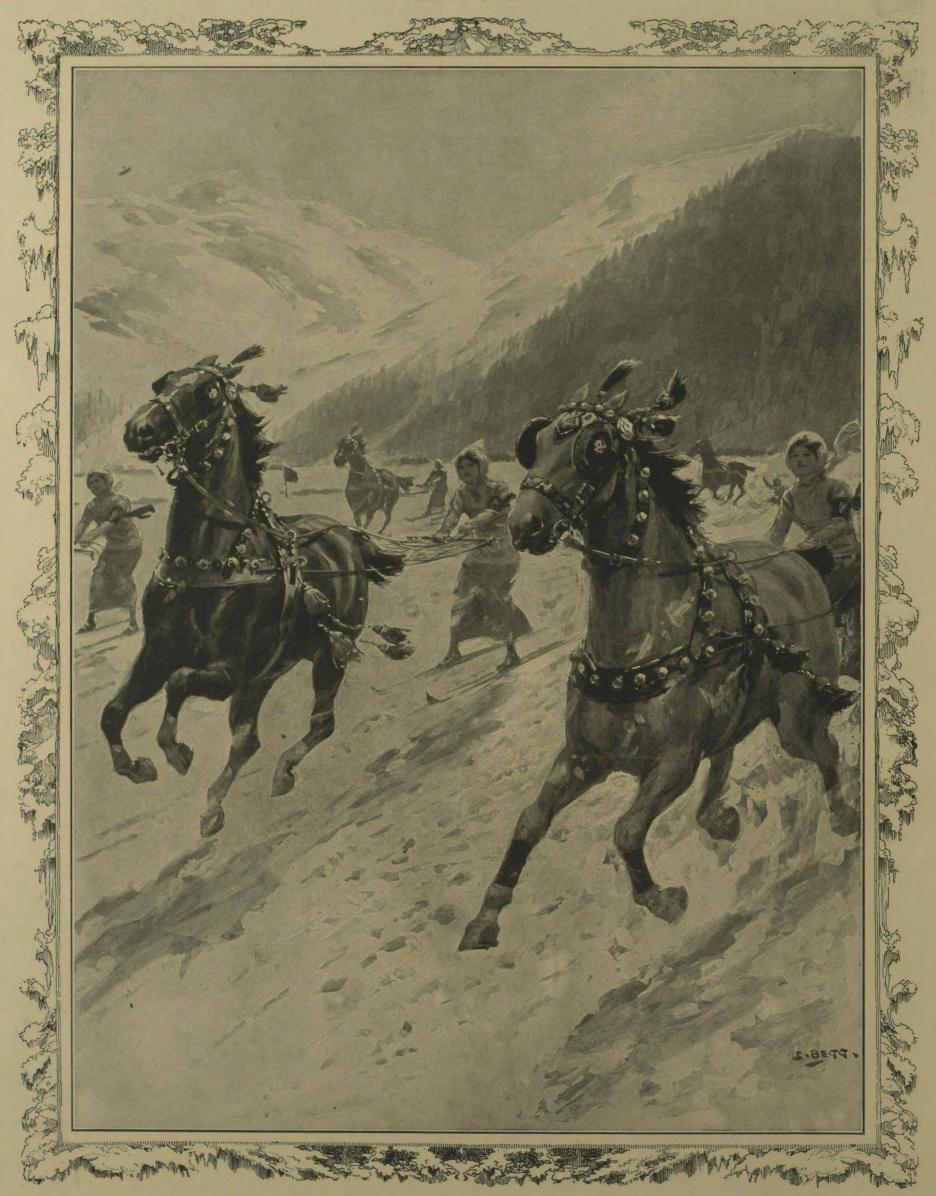
there is a star of silver nails in the floor below the altar. cleaning it recently an Armenian deacon knocked off the head of one of the nails. The Governor called in a blacksmith to drill out the old nail and replace it with a new one. Instantly the Greeks and Armenians objected, declaring that the blacksmith was a Latin, and that if he carried out the repair it would establish a precedent in favour of the Latins. In the end, a wandering gipsy artisan, a man of no standing or character, effected the repair. Every time the guard is changed here the soldier has to examine the star, count the lamps, and see that nothing has been disturbed. One among many instances of this un-Christian jealousy is the this un-Christian jealousy is the window (illustrated on another page) which has not been cleaned for thirty years. It is in the ceiling above that portion of the church belonging to the Armenians. Now the ceiling, curiously enough, belongs to the Greeks, and as these two sects quarrelled over who should clean the window the Turkish Government fordow the Turkish Government forbade either party doing it, with the result that it has never since

been cleaned at all. Another incident occurred some little time ago, when the Armenians applied for and obtained a permit to hang some brass chains, meaning to attach lamps to them. All went weil until they were about to fix the lamps, when their rivals interfered, pointing out that the order was to hang chains only, and to-day the empty chains still dangle in the church as a mute witness to intrigue and rivalry.



THE MOST POPULAR OF ALL WINTER SPORTS AT ST. MORITZ: SKI-DRIVING.

DRAWN BY S. BEGG.



TOWED BEHIND A HORSE, ON SKIS: SKI-JÖRING.

It may safely be said that ski-driving, better, known as "ski-joring," is the most popular of all the winter sports practised at St. Moritz by both men and women.

The ski-jorer is towed by a horse in the manner shown.

AMERICA'S HORSE-RACING AS IT IS PRACTISED ON THE ICE.

DRAWN BY R. CATON WOODVILLE



TROTTING ON A LAKE: AN EXCITING CONTEST IN PROGRESS.

Trotting-races on the ice are a familiar and popular sport in certain Continental winter resorts. Doubtless, the American visitor to Switzerland appreciates this fact more than anyone, for trotting takes in his country the place taken in this by ordinary horse-racing.

NOW THE MOST POPULAR OF WINTER SPORTS: THINGS TO LEARN IN SKI-ING.

DRAWN BY OUR SPECIAL ARTIST, C. FLEMING WILLIAMS.



THE SEVEN-LEAGUE BOOTS OF REAL LIFE: TURNS AND TRACKS OF THE SKI-RUNNER.

In a book that is certain to be popular ("How to Ski, and How Not to") Mr. Vivian Caulfeild states his belief that skilful ski-running is more a matter of exact knowledge than of knack, or even practice. Of the possibilities of ski-running as a sport he adds: "It may be said that a good runner, descending a steep hill where the ground is open, will often cover a considerable distance at an average rate of forty-five miles an hour; that when moving at half that speed he can thread his way among obstacles or stop suddenly; and that the present record for a jump on skis is nearly 150 feet . . It is only by learning the best methods and style at the very outset (or by changing them if he has started with bad ones) that a man can develop to the utmost whatever latent capacity for ski-running he may possess."

THE WINGS OF THE MODERN MERCURY: THINGS TO AVOID IN SKI-ING.

DRAWN BY OUR SPECIAL ARTIST, C. FLEMING WILLIAMS.



WEARERS OF THE ONLY FORM OF SNOW-SHOE THAT TRAVELS THROUGH SNOW AS A BOAT TRAVELS THROUGH WATER:

SKI-RUNNERS IN SWITZERLAND.

There is no doubt that ski-running as a sport is growing very rapidly in popularity. It has its novel features, its many exciting moments: it calls for skill and nerve, and thus makes a keen appeal. For those who are not familiar with the ski, it may be noted, as is said in the introduction of Major Richardson's very interesting book, "The Ski-Runner": "In shape they may be compared to the keel of a boat, and, boat-like, their function is to support their wearer on the surface of water. In the case of ski, however, the water is in a solid state and is mixed with air—that is to say, it is snow. The comparison with a boat is, however, useful, for it marks the difference between ski and all other forms of snow-shoe. For, just as a boat travels through water, pushing it aside with its bows, so do ski travel through snow, opening up a way for themselves with their turned-up pointed ends. Other forms of snow-shoe must be lifted at every step; but ski are seldom entirely raised from the ground."



ANDREW LANG ON MAGAZINE PUZZLES AND CRETAN AND CYPRIAN PICTURE - WRITING.

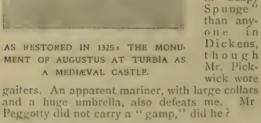
O judge by the number of puzzles offered, with prizes for successful competitors, in the magazines, very many people must delight in exercising their ingenuity. The puzzle in the Strand for January. I hope will be widely successful. You have to identify the persons in a procession of Dickens's characters, and send in your results,

affixing a penny Dickens stamp. The pence, of course, go to the centennial fund for such of the novelist's de-scendants as have been unkindly used by For-

know Dickens fairly well, but I cannot guess the character in large spectacles, a low

hat, gaiters, and a broad grin. He is more like Jack Spraggon in "Soapy Spunge than any-Dickens, though

"Who, in



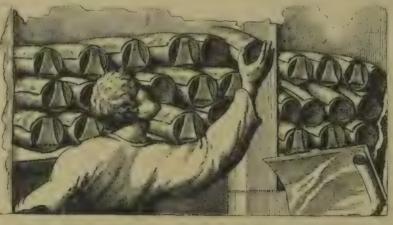
There are other enigmas too hard for me. The winner will receive what Mr. Bouncer called a "poney," or twenty-five pounds: let us hope that myriads of competitors will buy millions of Dickens stamps, for every one may send in as many answers, each stamped, as he pleases.

An anonymous correspondent answers a puzzle set by me in this column; what novel, found what percentage of pretty faces, where?" It was Sir Walter Elliot of Kellynch in Miss 'Austen's "Persuasion," at Bath. The percentage was rather over three per cent.; I never "got into decimals" at school. To the same correspondent I may reply that I agree with him on a delicate question-copyright in characters.

Speaking of puzzles, I mentioned last week that seemingly impossible specimen, the ancient Cretan picture-writing in Harper's Magazine for January, pages 190-191. I set to work on the puzzle in page 191, and made out some words, such as esemene, etula, and tepetana. I also made out that the thing "dropped into speetry," being in a metre not wholly unlike that of "Hiawatha," which Longfellow borrowed from the ancient Finnish poem, the "Kalewala." But this did not take me far, though tepe-tana is rather like Finnish.

While I was puzzling over all this, I knew nothing but the name of the ancient sort of writing used even in historical times in Cyprus. There is plenty of it extant; it deals largely in St. Andrew's crosses, broad arrows on bases (right side up, or upside down), and E's lying on their backs. There is a U like the Greek hypsilon, and by accident it really does stand for the vowel U; but a T with a stroke above it is na, and a V is so, and an S is re, so mere guessing is useless.

This puzzle was mostly solved by the late Mr. George Smith, who



"WHAT ROMAN STRENGTH TURBIA SHOW'D

IN RUIN, BY THE MOUNTAIN ROAD": THE TOWER OF AUGUSTUS AT TURBIA, AS IT IS NOW.

"The Romans came here very early.... Augustus arrived 12 B.C., i.e. 222 years after the first invasion.... This is about the time when the Roman Senate decreed ... the

The four sides of the building measured 230 feet each."

Hustrations Reproduced from "Mentone and its Neighbourhood: I've Past and the Present," by Dr. George Müller. Edited by the Rev. J. E. Somervitte-by Convicesy of the Publishers, Messrs, Hodder and Stoughton. (See Review on Another Page.)

was employed in the British Museum. He

then knew no ancient languages. But there

was a stone written in Phœnician letters in

one place, in Cyprian characters in the other.

Dr. Birch, I believe, taught Mr. Smith the

completion of this monument on such a grand scale.

WHEN BOOKS WERE ROLLED LIKE MAPS: IN AN ANCIENT ROMAN BOOK-SHOP OR LIBRARY.

"The ends of the rolls had tickets bearing the titles of the works. and Rome, as in Egypt, it [the book] took very much the form of the mounted mars of modern days.

The rolls were made of papyrus or parchment, and were written on only one side. . . . The editions varied . . . from 500 to 1000 copies.

**Reproduced from Mr. F. d. Mumby's Book, "The Romance of Book-Selling"—by Courtesy of the Publishers, Messrs Chapman and Hall.



BEFORE THE DAYS OF LINOTYPE AND ROTARY MACHINES: A PRINTING OFFICE OF ABOUT THE YEAR 1600. AFTER THE CONTEMPORARY DRAWING BY JOHANNES STRADANUS.

"The Star Chamber Decree of 1586 limited the number of master printers to twenty-five. That was a liberal allowance in the eyes of the ecclesiastical authorities, fearful as ever of the growing power of the press. . . . Vacancies occurred among the master printers only at rare intervals—to be filled up in each case with the sanction of the Archbishop. . . . There was one way in which the would-be master printer could come to a printing business of bis own . . . and that was to marry a master printer's widow."

h.z.) roduced from Mr. F. A. Mumby's Book, "The Romance of Book-Selling" - by Courtesy of the Publishers, Messrs, Chapman and Hall (See Review on Another Page.)

MR. HORACE G. HUTCHINSON, Whose Book describing the latest Voyage of the "Sunbeam," Lord Brassey's Yacht, is Announced by Messrs. Longmans. Photograph by Elliott and Fry.

Phonician letters and translated a line in which occurred two or three rather long words—names of Kings and towns.

Mr. Smith was given three days off Museum work, and Mr. Smith was given three days off Museum work, and comparing the long Phænician with the long Cyprian words, he wrote out the results in English. "That's Greek!" said Dr. Birch. Mr. Smith knew no Greek, but Greek it was. He found a word kas, which Dr. Birch said must be kai, the Greek for "and." "If it is wrong, the whole thing is wrong," said Mr. Smith. Right he was! The Cyprians did say kas, where other Greeks said kai; and Mr. Smith became a great Orien. became a great Oriental scholar.

Well, let us take Greek as it appears when done out of this Cyprian cipher, which runs in syllables, not in single letters, except in the case of the vowels. Every consonant is followed by a vowel. We find

such word as " to - ni ja-te-ra-ne." Can you make head or tail of it? Or of "o - ne - te-ke"? Or of "pe-re-ta-li-o-ne"?



AS IT IS BELIEVED TO HAVE BEEN ORIGINALLY: THE MONUMENT OF AUGUSTUS AT TURBIA.

Take "to-ne-ja-te-ra-ne." Well, it means, in Greek, the "physician"; the article and noun (in the accusative case) are run together. "O-ne-te-ke" is a verb, "dedicated." Again, "ta-se-a-ta-na-se" is Athens, tas Athenas, though one might look at it twice or thrice before one guessed it. before one guessed it.

Now the funny little figures in the Cretan puzzle in *Harper's Magazine*—the men's, women's, rams', and cats' heads or figures, the ship and the moth, the arrow, the bow, the lily,

the jug, the little boy in his shirt, the jug, the little boy in his shirt, the other boy walking at full speed, and the rest of them, the round shield, the horn, the hawk, the cockyolly bird (a dab-chick, I am told) had all Greek names, and each picture is guessed to have indicated the syllable or vowel with which the Greek word for the object represented begins. begins.

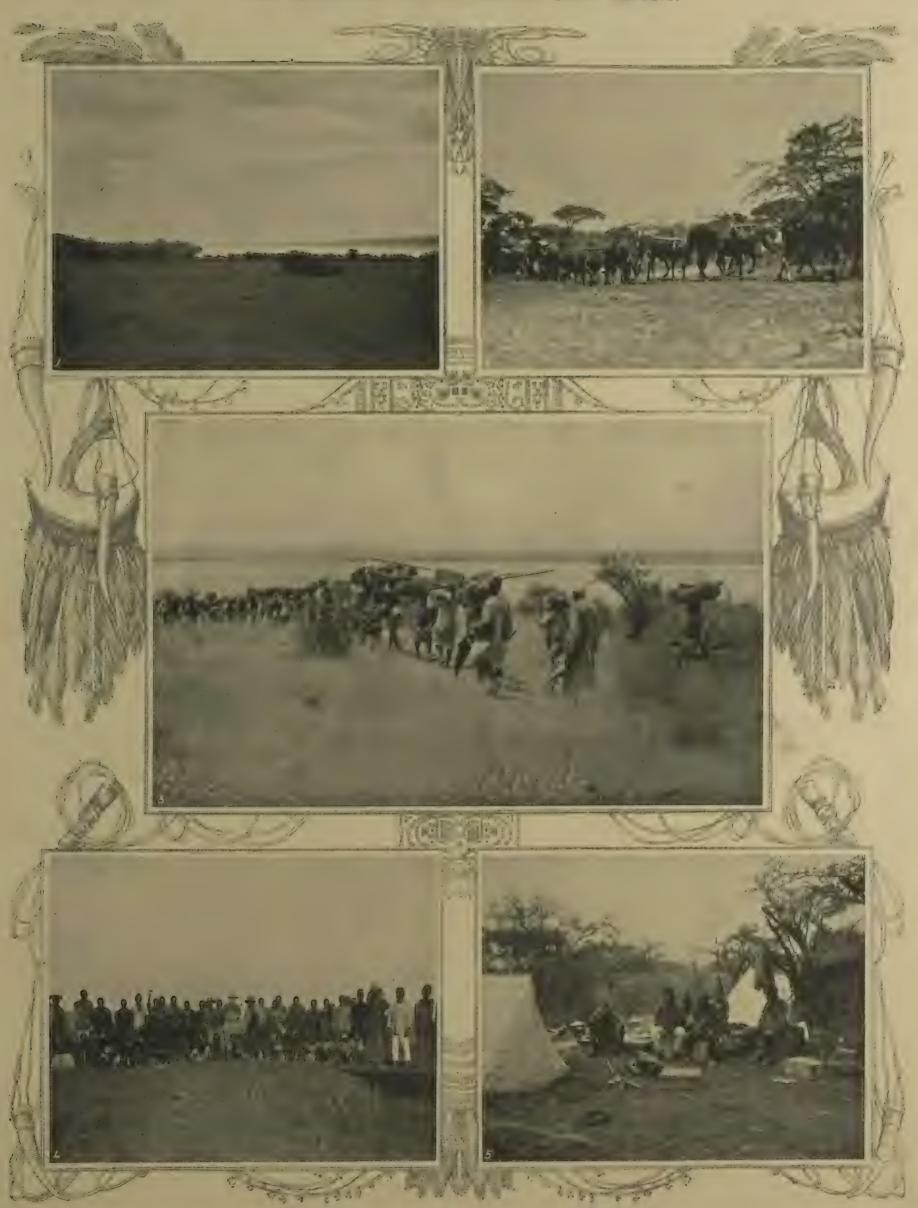
For example, there is a stout lady with her hair done in a way favoured by girls seven or eight years ago. The Greek for "woman" is gune, and the picture stands for "gu," and so on with most of the other figures are symbolical. suggests all that, though he has to make a guess at the language

The result is that the words done out of their pictures are like the words done out of the Cyptian writing. When you have written them down, as "e-se-mene," "e-tu-la," you are no further forward than before—at least, I was not.

Then came an ingenious friend who, in literature, has made golf his province. He read off the whole puzzle in page 191 in Harper's. He showed me that "e-se-me-ne" was, in Greek, he semne, "the holy" priestess; and "e-tu-la" was he doule, the maid of the priestess of the goddess Athene ("a-te-ne"), and so with the rest. Perhaps he is right.

PROGRESS: THE DEVELOPMENT OF THE EAST AFRICA PROTECTORATE.

THE EXPEDITION TO THE MAGADI SODA DEPOSIT.



1. SEEN FROM THE CAMP: THE SODA DEPOSIT.

2. BULLOCK TRANSPORT: BAGGAGE ON ITS WAY TO THE! LAKE.

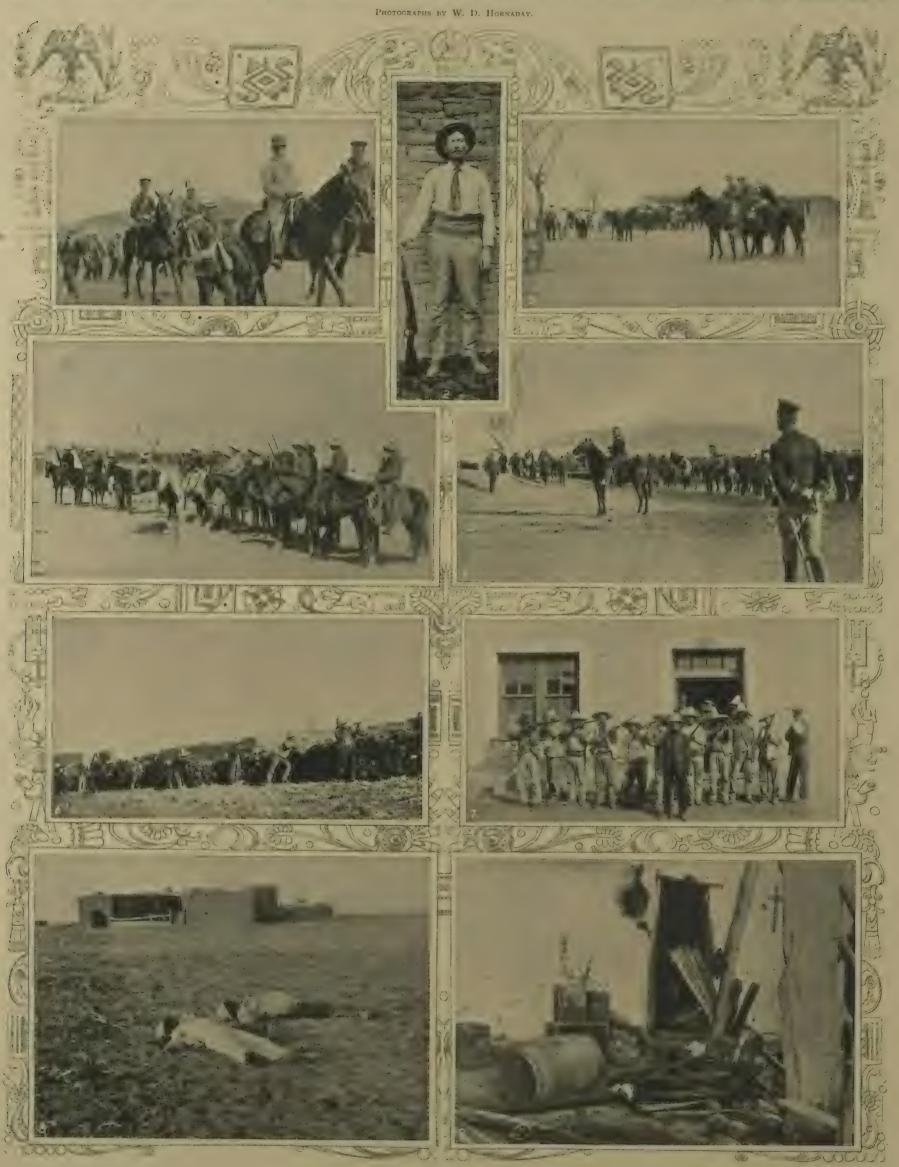
3. AT LAKE MAGADI: THE ARRIVAL OF THE SAFARI.

AND PORTERS.

4. OF THOSE ENGAGED IN THE JOURNEY: SOME OF THE STAFF 5. COMFORT AFTER THE DAY'S MARCH: PORTERS OF THE EXPEDITION AT THEIR EVENING MEAL.

It is increasingly evident that the East Africa Protectorate is progressing apace; witness such signs as the recent expedition to the Magadi soda deposit, some Illustrations of which are here given-

GUERILLA WARFARE AGAINST GOVERNMENT FORCES: REVOLT IN MEXICO.



- 1. L-adbr of the Federal Troops against the Revolutionists in Western Chihuahua: Gen, Juan N. Navarro,
- 2. Described as Leader of the Revolutionists in West-ERN CHIHUAHUA: PASCUAL OROZCO, SON OF A RANCHERO.
- 3. Discussing War News at Santiago, Mexico: Revolutionists Talking Over the State of Affairs.
- 4. OPPOSED TO THE GOVERNMENT FORCES: MOUNTED MEXICAN
- OPPOSED TO THE REVOLUTIONISTS: MEXICAN FEDERAL CAVALRY IN THE FIELD.
- IN THE FIRING LINE: REVOLUTIONISTS SKIRMISHING UNDER
- 7. On a Mexican Ranch during the Outbreak: Revolu-
- TIONISTS WITH THEIR RIFLES.

 8. PROOF THAT THE FICHTING IS THE "REAL THING": DEAD, AFTER AN ENGAGEMENT.
- WRECKED BY GOVERNMENT FORCES: A HOUSE DESTROYED BY A FEDERAL SHELL.

Our photographs make it very evident that the risings in different parts of Mexico, which began in late November of last year, and are rapidly being suppressed by the Government troops, are no child's play. Additionally to prove this point, we publish one of a number of photographs we have received of dead on the "battlefield"; the others we prefer not to print. Our correspondent writes: "I have just returned from a trip through the turbulent region where I secured the pictures. The leader of the revolutionary movement was Francisco I. Madero, who belongs to a wealthy family of Northern Mexico. The Insurrectos gave the Federals considerable trouble in the mountain regions of the State of Chihuahua, where several engagements were fought. The leader of the revolt in Western Chihuahua is Pascual Orozco, son of a well-to-do ranchero of that region. The Federal troops which were sent against the Orozco revolutionists numbered about 2000 men, commanded by General Juan N. Navarro. The Insurrectos were scattered into small bands, which are now conducting a guerilla warfare against the Government forces. The grievances of the men who are participating in the incipient revolt are largely of a local character. The peace and security of the Government are in no way menteed by the exploits of the few armed bands of disturbers."

THE WET AND THE DRY PARTS OF THE BRITISH ISLES: A YEAR'S RAINFALL.

DRAWN BY W. B. ROBINSON.



FROM 20'18 INCHES IN A YEAR TO 134'24 INCHES IN THE SAME TIME: THE RAINFALL ON THIS COUNTRY.

Our Drawing, which, by permission, is based on a diagram in the "Times," shows the rainfall on the British Isles in 1910. The driest part in that year had Middlesbrough as its centre with a very moderate 2018 inches, while the wettest point was found at Seathwaite, in the North Lonsdale Division of Lancashire. The figures given are the result of 3000 records made for the most part by volunteer observers. They prove that 1910 was a wetter year than any we have had since 1903, and with that exception probably wetter in most parts of the country than any year since 1882. They demonstrate, further, the definite breakdown of the cycle of two dry years followed by one wet year, which held good for the British Isles for seventeen years, from 1889 to 1905, and for England and Wales for twenty-one years, including 1909. It must be understood that the drawing is subject to correction, all records not having yet been received. Wet areas are light; dry areas, dark.

OUR NEW GEORGIAN COINAGE: THREE EXAMPLES STRUCK:

AND THE MAKING OF MONEY AT THE ROYAL MINT.



- 1. MAKING THE "BLANKS": STRIKING THE DISCS FOR COINS OUT OF LONG STRIPS OF METAL.
- 2. Dividing the Shpeperon the Goats: Automatic Weighing-Machines which Separate the Coins into Good, Light, and Heavy.
- 3. QUICKER THAN ANY CASHIER: A MACHINE THAT COUNTS COINS AND PASSES THEM INTO BAGS.
- 4. Impressing the Designs on the Money: The Actual Striking of Coins.
- THE HEAD ON THE NEW GEORGIAN COINS: MR. BERTRAM [MACKENNAL'S DESIGN FOR THE OBVERSE OF THE MONEY FOR THE PRESENT REIGN.
- TESTING BY SOUND: RINGING COINS ON A METAL PLATE.
- Three of the Four Examples of the New Georgian Coins Aiready Struck:

 (A) The Obverse of the Shilling; (B) The Reverse of the Shilling;

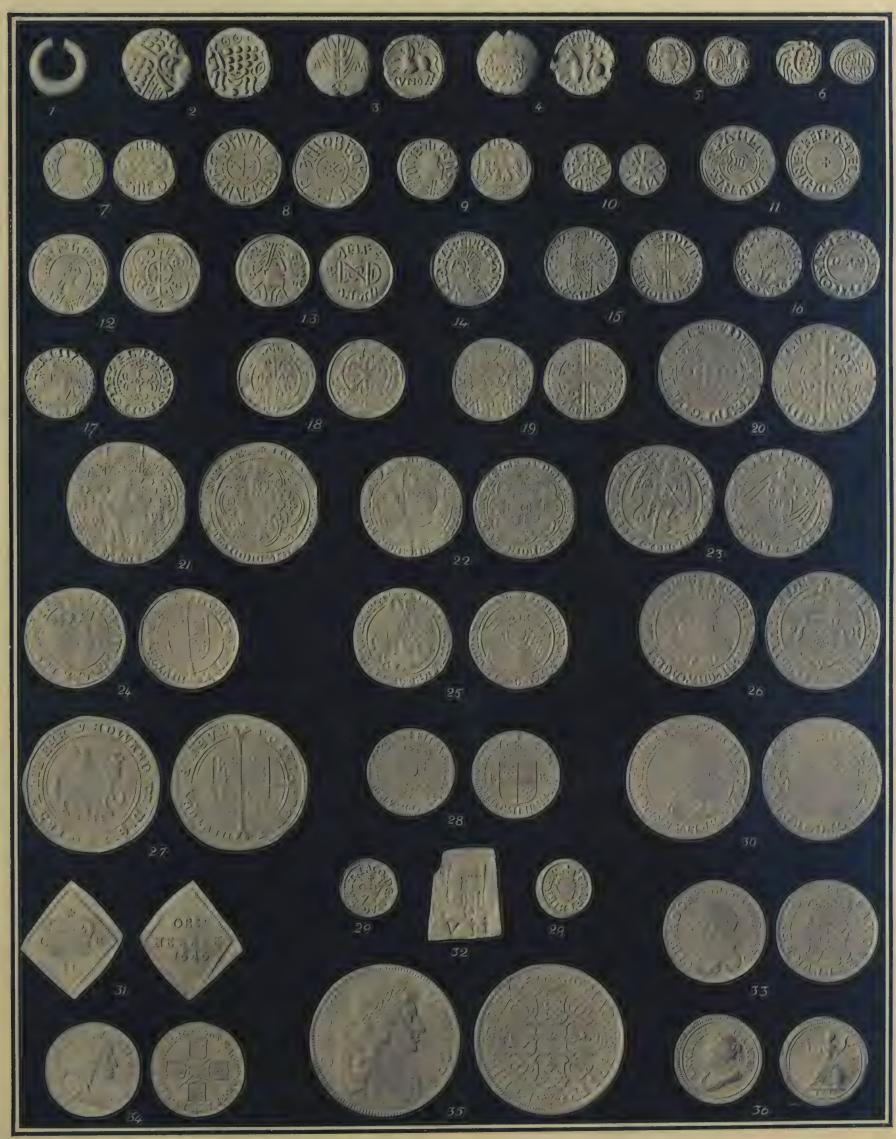
 (C) The Obverse of the Sovereign; (D) The Reverse of the Sovereign;

 (E) The Obverse of the Halfpenny; (F) The Reverse of the Halfpenny.
- 8. BRITISH MONEY FOR ABROAD: CASES OF Coin, AT THE MINT, READY FOR SHIPMENT.
- A PROCESS THAT FOLLOWS THE STRIKING: DRYING COINS IN A SPECIAL MACHINE.
- to. IN ONE OF THE STRONG-ROOMS: BAGS OF FLORINS STACKED AND ON TROLLEYS
- FOR REMOVAL.

It need scarcely be said that the preparation of dies for coins calls for a good deal of work, and some considerable time necessarily elapses between the designing of new money and its issue to the public. In point of fact, the man in the street is not likely to see the George V. sovereigns, half-sovereigns, shillings, and halfpennies for some time to come, and will not have possession of any of the other values for yet longer time Coins are not issued from the Mint until they are wanted; demand alone causes such an issue. It may be noted that the head of King George faces in the opposite direction to that of King Edward VII.: this is in accordance with custom. It may be remarked further that the four-shilling piece and the five-shilling piece are dying a natural death, owing to their size. The Mint's mechanism, obviously, is of the finest possible description. Most of our Illustrations are self-explanatory; a word or two is needed, perhaps, about a few of them. The machine that counts the coins passes them into bags attached to pipes. The bags are then taken to the strong-rooms. Coins are tested by the ear by ringing them on metal plates; those that do not ring true are rejected and remade. At present the only examples of the new coins that are being struck by the Mint are the sovereign, the half-sovereign, the shilling, and the halfpenny .- [PHOTOGRAPHS OF MR. MACKENNAL'S CAST BY MONGER; OF THE NEW COINS BY THE ROYAL MINT; THE OTHERS BY L.N.A.]

FROM THE RING TO THE ANNE FARTHING: BEAUTIFUL COINS OF OLD ENGLAND

FOR COMPARISON WITH THE NEW BRITISH MONEY.



- 1. Ancient British: Ring Money.
 2. Ancient British: S.W. District; Gold.
 3. Ancient British: Cunobelinus; Gold.
 4. Ancient British: Eppillus; Gold.
 5. Anglo-Saxon: "Sceat"; Gold.
 6. Anglo-Saxon: Mercia, "Sceat" of Æthelred; Silver.
 7. Anglo-Saxon: Mercia, Penny of Offa; Silver.
 8. Anglo-Saxon: E. Anglia, Penny of Æthelberht; Silver.
 9. Anglo-Saxon: E. Anglia, Penny of (St.) Eadmund; Silver.
 10. Anglo-Saxon: Northumbria, "Styca" of Eanred; Bronze.
 11. Anglo-Saxon: Northumbria, Penny of Anlaf; Silver.
 12. Anglo-Saxon: Canterbury, Penny of Abp. Æthelred; Silver.

- 13. ANGLO-SAXON: PENNY OF ALFRED THE GREAT; SILVER.
 14. ANGLO-SAXON: PENNY OF ÆTHELRED II.; SILVER.
 15. ANGLO-SAXON: PENNY OF EADWEARD THE CONFESSOR; SILVER.
 16. ANGLO-SAXON: PENNY OF HAROLD II.; SILVER.

- 16. ANGLO-SAXON: PENNY OF HAROLD II.; SI
 17. WILLIAM I.: PENNY; SILVER.
 18. THE EMPRESS MATILDA: PENNY; SILVER.
 19. HENRY III.: PENNY; GOLD.
 20. EDWARD I.: GROAT; SILVER.
 21. EDWARD III.: FLORIN; GOLD.
 22. EDWARD III. HALF-NOBLE; GOLD.
 23. HENRY VI.: ANGEL; GOLD.
 24. HENRY VII.: GROAT; SILVER.

- 25. Henry VIII.: "George" Noble; Gold
 26. Henry VIII.: Testoon; Silver.
 27. Edward VI.: Half-Crown; Silver.
 28. Elizabeth: Milled Gold Crown; Gold.
 29. James I.: Harrington Farthing; Copper.
 30. Charles I.: Sovermon; Gold.
 31. Charles I.: Newark Sixpence; Silver.
 32. Charles I.: Beeston Castle Syvenpence; Silver.
 33. Oliver Cromwell: Shilling; Silver.
 34. Charles II.: Guinea; Gold.
 35. Charles II.: Simon's "Petition" Crown; Silver.
 36. Anne: Patiern Farthing; Bronze.

THE MOST EXCITING OF WINTER SPORTS: BOBBING IN SWITZERLAND.

DRAWN BY RENÉ LELONG.



TAKING A CORNER: A BOBSLEIGH TEAM IN FULL SWING.

Bobsleigh competitions have a habit of being speed-tests—a fact which leads to many attempts to set up remarkable speed-records. Bobbing at sixty miles or so an hour is not rare. As a rule, a team consists of four, including one woman: in the case shown it will be noted that there are three women to one man.

Steering is in the hands of the "bobber" in front; the brake in those of the one behind.

FURRED AGAINST FROST: DAME FASHION'S WINTER GARB.

DRAWN BY L. SABATTIER.



CLOTHED AS WARMLY AS POLE-SEEKERS-BUT MORE ELEGANTLY: "AVENUE DU BOIS, PAR UN FROID DE LOUP."

The woman of fashion, and especially the Frenchwoman, is so fond of her furs that on occasion she will wear them when they are not necessary to her comfort—indeed, incommode her. On the other hand, she is more than glad of them when the winter winds nip shrewdly and city and village alike are under a "froid de loup"—when it is cold enough for wolves.

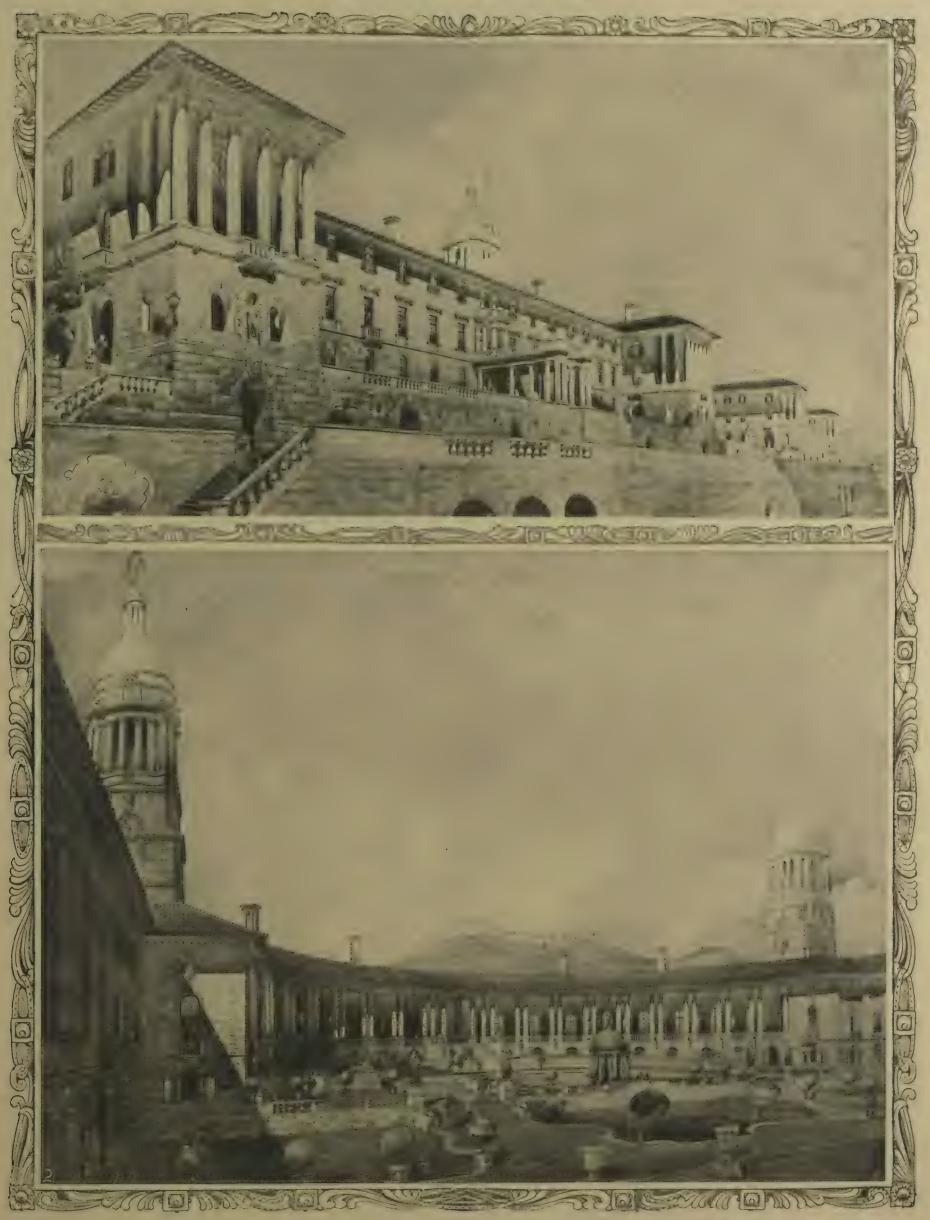


THE BEAUTIFUL MISS CROKER.

AFTER THE PAINTING BY SIR THOMAS LAWRENCE

AN ACROPOLIS FOR SOUTH AFRICA: GREAT WORK BY AN "IMPORTED MAN."

FROM THE DRAWINGS BY MR. HERBERT BAKER.



1. FOR THE ADMINISTRATIVE CAPITAL OF THE UNION: UNION BUILDINGS.

PRETORIA—THE EASTERN AND WESTERN BLOCKS

2. PART OF THE PROJECTED SOUTH AFRICAN ACROPOLIS: THE UNION BUILDINGS, PRETORIA-THE AMPHITHEATRE BLOCK

Mr. Herbert Baker, the distinguished architect selected by General Botha and his colleagues to scheme the new Union Buildings for Pretoria, first went to Cape Town nearly twenty years ago, at the suggestion of Cecil Rhodes, the first to recognise his genius. He has had to fight the local prejudice against the "imported man." and he has succeeded to such an extent that his work is already famous, not only in South Africa, but in every other country where originality and ability are appreciated. He it was who adapted the old Dutch homestead that is the modern Groote Schuur, the residence of South African Prime Ministers of the future during Parliamentary session. He designed also the classic temple erected in memory of Cecil Rhodes; built Government House at Pretoria after the war, and is responsible for the new cathedrals at Cape Town and Pretoria, and many other important works. So many private residences owe their being to him that it has been remarked that a "Baker house" is indispensable to the South African magnate. The site of the new buildings is Meintjes Kop, which stands above Pretoria.



MUSIC.

It is, perhaps, a little early to ask at the end of January for details of plans that may be, and probably are, in the making for musical celebration of the Coronation in June; but the great occasion will certainly give rise to many special and distinctive performances. Our own composers may hope to find a special apparatualty for the particle spirit will be

performances. Our own composers may hope to find a special opportunity, for the patriotic spirit will be abroad—or, to write more strictly, at home and abroad—and London will be invaded by visitors from every country under the sun. British musicians may claim that they are able to express the emotions associated with such an occasion in fashion that shall not be unworthy of it, and some of our more farseeing musical directors and agents are hardly likely to let the opportunity slip. There are rumours in circulation already, but it would be unwise to take them quite seriously at the moment.



THE QUESTION OF THE SALE OF THE FAMOUS CHIFF RELIQUARY OF THE CHURCH OF SOUDEILLES: THE ST. MARTIN WHICH IS DESCRIBED AS

In company with most of the churches of the Limousin, that old province of France which is now the department of Corrèze and part of Haute Vienne, and has Limoges as capital, the church of Soudeilles had its own particular enamel treasure, a head of St. Martin, which was used as a reliquary and greatly venerated. By a Ministerial decree issued in 1891, this was classified with the historical monuments of the country. As a specimen of Limoges enamel, it was shown at the Paris Exhibitions of 1889 and 1900, was shown at the Paris Exhibitions of 1889 and 1900, at which times, it is said, it lost several of its precious stones. Some while ago, the municipality of Soudeilles applied for permission to raise funds by selling the treasure. Then the Ministry of Fine Arts caused the reliquary to be locked up in a safe, and gave the key to a responsible local authority. In October last an inspector in the service of that Ministry presend the safe, in the course of his duties. He reopened the safe in the course of his duties. His report stated that the original "St. Martin" had been

If Professor Müller Reuter did not gained what is probably of more interest to him-the immediate recognition of his good gifts. He proved to his attentive and sympathetic audience that the has profound musical knowledge, that he is equally skilled as accompanist and conductor, and that his taste is remarkable for its catholicity. He gave us no startling thrills, but his work was of the highest class, and when he returns to London he will find that he has already earned his welcome. Mme. Gerhardt, his soloist, made us regret the infrequency of her visits.

Mme. Hélène Martini, who gave a recital last week at the Bechstein Hall. is the possessor of a really delightful mezzo-soprano voice, and would appear to have had the additional advantage of



AS NADINA IN MATINÉES OF "THE CHOCOLATE SOLDIER": MISS EVELYN D'ALROY.

Miss Evelyn D'Airoy has been playing Nadina at the matinée performances of "The Chocolate Soldier," at the Lyric Theatre. Her popular engagement there terminates to-day (the 28th). In the evenings the part of Nadina is played by Miss Constance Drever.

very sound training. She was heard in a long and varied programme, and sang French, German, and English songs with equal understanding and sympathy. Indeed, there were many moments when her work seemed to be of the very finest quality on both the vocal and interpretative side. Few newcomers to the concert-platform have made a more favourable first impression, and doubtless we shall hear of her again years shortly doubtless we shall hear of her again very shortly.

Really Tchaikowski has much to answer for. Of late we have found Richard Strauss influenced by a passage from the Symphonie Pathétique when writing his much-discussed opera "Salome"; then we found that Mr. Glover had been welding charming passages into a Drury Lane pantomime; and last week we were able to find that the Russian composer has been able to supply inspiration to the land of the Stars and Stripes to find that the Russian composer has been able to supply inspiration to the land of the Stars and Stripes. At the New Symphony Orchestra's concert a symphonic poem entitled "The Mystic Trumpeter," by Mr. F. Converse, a shining light of the U.S.A., was given for the first time. The work sets out to illustrate Walt Whitman's poem, and the best part of a rather commonplace composition, which rejoices in all the more obvious elements of popularity, is clearly in the Tchaikowski manner. At the same time it is only fair to say that the great Russian is not the only composer under the great Russian is not the only composer under whose sway Mr. Converse has come more or less. Another feature of Mr. Ronald's concert was the pianoforte playing of Herr Lortat Jacob, who was heard to great advantage in Grieg's Pianoforte Concerto. Mr. Ronald is endeavouring successfully to give a distinctive character to his symphony concerts, and it is pleasant to see that the leading orchestras of London have succeeded in arousing considerable of London have succeeded in arousing considerable public interest in their varied programmes. Only few years ago the existence of two symphony orchestras in London seemed to involve a measure of competition that might readily be destructive to either or both.



THE PLAYHOUSES.

"PRESERVING MR. PANMURE," AT THE COMEDY.

THOROUGHLY as Sir Arthur Pinero's new stage

THOROUGHLY as Sir Arthur Pinero's new stage work deserves his description of it as a comic play, laugh though we may and do at the coil of ludicrous situations which, like some deft magician, he spins out of the tiniest little thread of an idea, greatly as we are impressed by his resourcefulness and masterly stagecraft, yet some of us, as we consider his piece in retrospect, cannot but be conscious of a feeling that almost amounts to dissatisfaction and uneasiness, if not disappointment. Its motif, to tell the truth, is hardly pleasant. Its characters, most of them, lack human kindliness. The plot turns on a kiss—a kiss pressed brutally, by a rake, married and turned sanctimonious, on a charming, innocent, and

and turned sanctimonious, on a charming, innocent, and high-spirited girl, who is dependent on his wife's charity.

& the Drama.

THE QUESTION OF THE SALE OF THE FAMOUS CHIEF RELIQUARY OF THE CHURCH OF SOUDEILLES: THE ST. MARTIN WHICH IS DESCRIBED AS THE "FAKE."

"IS MATRIMONY A FAILURE?" AT THE CRITERION: SKELTON PERRY (MR. CHARLES BRYANT) AND HIS WIFE FANNY (MISS EDYTH LATIMER) ARE RECONCILED BY THE WORDS "I LOVE YOU," WRITTEN ON A CARD IN A GLOVE-BOX.

replaced by a "fake." M. Dujardin - Beaumetz then ordered that a charge should be brought against some person unknown for having effected the declared change. This was on November 8. On the 17th the head at Soudeilles, which, it has been alleged, the head at Soudeilles, which, it has been alleged, the Ministry of Fine Arts had refused officially to declare false, was sold by the municipality, with an incense-box. for 41,000 francs (£1064). The purchaser was a Belgian antiquary. Outcry was raised, and the reliquary thus sold has been found in Brussels. At the same time, it is affirmed that another "St. Martin," which some allege to be the original, is in London. The head of St. Martin is of copper, engraved and gilt, and appears to date from the end of the fifteenth century or the beginning of the systeenth. It is a decreased. century or the beginning of the sixteenth. It is 30 centumetres high. The photographs given on this page should be compared. It will be noted that, between the two busts, there are differences in the shapes of the stones. the lines of the decoration, and the flaw in the neck

The author's treatment of the situation seems just a little heartless. His fun is rather too elaborately and artificially worked—of four acts we could well spare one. Still, his ingenuity, and his skill in turning every possible device of farce to account, reveal such unflagging versatility that we respond with laughter to his every demand. Miss Marie Lohr's portrait of the governess has every gift of naturalness, every fascination of girl-hood, unconscious yet radiant and self-assured. Mr. Arthur Playfair brings out without exaggeration the unctuousness. of Mr. Panmure. And Miss Lilian Braithwaite as his saint of a wife, Mr. Dawson Milward and Mr. Dion Boucicault as the Tariff Reformer and his romantic secretary, and some half-dozen other players, carry out the author's intentions with a seriousness that is truly comis. that is truly comic.

FROM THE WORLD'S SCRAP - BOOK.



AN UNUSUAL HAUL FROM THE SEINE: FISHING UP A TAXI-CAB THAT FELL FROM A BRIDGE.

A few days ago the driver of a Paris taxicab, while crossing the Archevêché Bridge, lost control of the machine in avoiding a collision with a post-office motor-van. The cab mounted the parapet, and turned a somersault into the river. Fortunately, the two men in it fell clear of the cab, and were picked up without serious hurts.



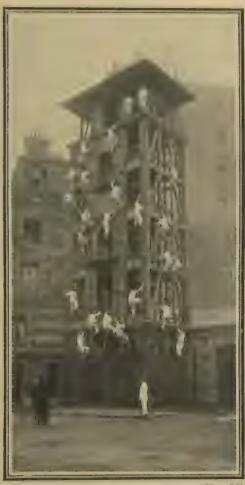
THE GREAT INTERNATIONAL EXHIBITION AT ROME: A BRITISH PAVILION UNDER CONSTRUCTION.

Italy is preparing to hold great International Exhibitions this year at Rome and Turin, to celebrate the jubilee of Italian Unity brought about under Victor Emmanuel in 1861. Turin became the first capital, Florence the second in 1865. Rome has been the capital since 1870. Our photograph shows a building for the British Section at Rome in course of construction.



THE POPULARITY OF THE KHEDIVE OF EGYPT IN HIS CAPITAL: HIS ROYAL HIGHNESS ABBAS HILMI DRIVING IN CAIRO, AS HE DOES DAILY.

Our photograph, which was specially taken for "The Illustrated London News," by permission of H.R.H. the Khedive, illustrates his popularity among his subjects. On this particular occasion, as he drove from the station to the Abdeen Palace, crowds lined the route, and greeted him with hearty cheers. Abbas Hilmi, the Khedive, is a son of the late Tewlik Pasha, and a direct descendant of Mebemet Ali, the founder of the dynasty. He was born in 1874, and succeeded his father in 1892.



"HOUSE" - CLIMBING PRACTICE: PARIS FIREMEN AT A REMARKABLE DRILL.

There is a growing tendency among towns of different countries to study each other's methods. Thus the Burgo-master of Vienna recently visited Paris, and watched firemen at work. They are shown fractising climbing up a house.



THE ADMIRAL WHO SAYS WE NEED NOT FEAR INVASION: SIR ARTHUR K. WILSON, FIRST SEA LORD OF THE ADMIRALTY.

It will be remembered that in his notes included in a memorandum supplied by the Admiralty to the War Office on the subject of national defence, which have recently been made public, Sir Arthur Wilson has written that "an invasion on even the moderate scale of 70,000 men is practically impossible." This recalls the statement of Lord Fisher that we may sleep safely in our beds, but, also like that statement, it has been subjected to criticism.



CHINA AWAKENING EUROPE: INSIDE AN UP-TO-DATE CHINESE FACTORY FOR SEMI-ARTIFICIAL FOOD NEAR PARIS.

The factory at Les Vallées, near Paris, established for the making of semi-artificial food, is a remarkable example of Chinese progressive ideas and enterprise in Europe. It was founded by a young Chinaman, Li Yu Ling, who is the son of a former Minister in Pekin, and is an expert chemist, agriculturist, and engineer. After studying in Paris he went to China, and obtained £80,000 to start his factory. All the employees, machinery, and raw materials are Chinese.



latter when literally

may read to some little purpose, we are apt to forget the hard spade-work which men of a former generation effected as a fit preparation for the literary and scientific benefits we enjoy to-day. I am afraid, among the memories of such pioneers, that of Charles Kingsley is beginning to pass into the background of things. This is greatly to be regretted, for no man of the modern age did more to teach plain lessons of thrift, of health-science, and of science at large, such as influenced human life in the past, and such as are

bound to affect humanity in all ages. People ages. People think and judge of Kingsley mostly by his work as a novelist. "Westward Ho," "Hypatia,"and "Here-ward" crop up at once to the popular mind as typical works.
"Alton Locke"
and "Yeast" are read by those who desire to know something the stirring times of social revolution. His "Sermons" are perused with enjoyment by those who desire to know what Broad Church methods of half a century ago taught and inculcated; but Kingsley's scienwork is tific largely passed over by the reader of to-day. Some parentsbut not many, I am afraidknow and recommend " Madam How and Lady Why" to the notice of their children; and such young folk, with children of a larger growth, love "TheWater Babies," which Kingsley styled "A fairy-tale for a land baby."

What the reading public have neglected, it seems to me, are the services which the Rector of Eversley



N the rush

he who runs

of these

days,

I. THE FORMATION BEGINNING.



4. THE DROP JUST BROKEN AWAY.

contributed in his day to render the popular exposition of science an educational power and force. A reperusal of two volumes—the "Scientific Lectures and Essays" and the "Sanitary and Social Lectures"—has set me thinking that I might be doing to some of my readers a beneficial recommended them to place these two last-named books on the shelves whereon reposes the selection of works that constitutes the essence of one's literary and scientific literaconstitutes the essence of one's literary and scientific litera-ture. One may not claim for Kingsley that he was a first-hand discoverer or investigator. He made no pretensions to work in the province of original research, because his lines, indeed, were cast in a different mould. But as an expositor Kingsley ranks of the first water. His is not the trenchant, epigrammatic style of Huxley, but it is a style whereby the phases of fact are often dressed in poetic garb, and whereby the great and often hard truths of science are brought to the level of clear popular comprehension by apt

phrasing and by pleasing diction. Who shall deny that such an expositor is quite as essential a figure in the making known

· Ambroise Pare discarding the use of Cauteries in amputations



2. JUST BEFORE THE FORMATION OF THE NECK

"PERPETUAL MOTION": AN EXPERIMENT WITH A DROP OF ANILINE.

By courtesy of "Knowledge," we are able to reproduce this very interesting series of six photographs. From Mr. Charles R. Darling's article we quote the following points: "A glass beaker, about six inches high and four inches in diameter, is filled with water to the height of about four and a-half inches, and 70 or 80 cubic centimetres of commercial aniline are added, which will sink to the bottom of the vessel. The temperature of the beaker and its contents is now raised to 75 degrees or 80 degrees Centigrade by means of a burner, when it will be observed that the aniline will rise to the surface of the water, from which it will hang in a mass of curved outline. Almost immediately the suspended aniline commences to alter in shape, and gradually a large drop, an inch or more in diameter, detaches itself from the mass and falls through the water. . . . And now, the detached drop having fallen to the bottom of the beaker, comes the sur-prising part of the experiment. The fallen drop is seen gradually to rise to the surface, where it joins the mass from which it previously broke away. At once another drop commences to form, and having become detached, falls and rises in the same manner as the previous drop. So long as the temperature of the water is maintained at 70 degrees Centigrade or over, this procedure continues indefinitely."



5. THE FLATTENING OF THE DROP DUE TO THE SHOCK OF BREAKAGE.

to the people of scientific truths as is the investigator who discovers them? If anyone would know how amazingly Kingsley,

amid all the details of a busy life, kept himself abreast of the cience of his day, I would advise him to read the Preface to the

MR. ISAAC C. JOHNSON

NATURAL HISTORY.

face to the "Scientific Lectures and Essays." His remarks on the advantages of the study of natural science to the young are worthy of being reprinted and studied even to-day, when science no longer has to pose as a kind of interloper in the educational domain. Is not Kingsley also among the prophets? for do we not find him, in one of his most pregnant passages, that the beautiful passages and more and more if all goes saying that "Power will pass more and more, if all goes healthily and well, into the hands of scientific men - into the hands of those who have made due use of that great

heirloom which the philosophers of the seven-teenth century left for the use of future generations, and specially of the Teutonic race"? When you glance at the text of the subjects with which these essays deal, from "The Soil of the Field" and "The Stones in the Wall" to "The Coal on the Fire" and the Fire" and "The Slates on the Roof," you may glean some notion of the varied topics that the young men of Chester had brought under their notice in bygone days by their Canon.



3. THE NECK FORMED.



6. Another Stage of the Distortion of the Drop.

Again, in the "Sanitary and Social Essays," we find a forecast of modern events and movements. In "Nausicaa in London," we find Kingsley dealing with the question of girls education, and if he was severe on the Nausicaas he saw in London in respect of their degenerate physique and un-graceful attitude -these were the days of "Grecian bends"-he was none the less tively, might wish could be done daily, the great gospel

of the beauty of health. His essay on the "Science of Health" is a plea, not without its force to-day, for better dwellings, more healthy homes, and for the abolition of the slum and its healthy homes, and for the abolition of the slum and its festering dirt and darkness. No less eloquent is Kingsley in "The Two Breaths," wherein he discourses of air and breathing, of the dangers of respired air, and of the necessity of a pure atmosphere. Then comes a lesson on "Thrift," which trenches on domestic economy and its sister branch, and again he denounces, as did Spencer, the tendencies of the ornamental in the education of his time to overrule the essential. Nor will we forget "The Air Mothers," or the lessons Kingsley taught about great cities and their influence on the Kingsley taught about great cities and their influence on the race. Women of to-day might with profit read the closing pages of Kingsley's "Thrift Essay" on the influence of their sex. Would that another preacher of such calibre could arise: for the world is much the poorer when its Kingsleys cross the ANDREW WILSON. bourne whence no traveller returns.



THE CAMERA AS RECORDER: NEWS BY PHOTOGRAPHY.



DUMB WITNESS OF THE TERRIBLE END OF TWO AERONAUTS: THE ENVELOPE OF THE BALLOON "HILDEBRANDT."

The "Hildebrandt" left a Berlin suburb on December 29, with Herr Kohrs, a lawyer and an aeronaut of experience, and Herr Keidel, a friend who was making his lirst air-trip, in the car. Nothing more was heard of it until the 15th of this month, when a small, round hummock seen on the surface of the ice-coated, lonely Goebren Lake, which is in the forests on the southern frontier of Pomeranta, was found to be a half-submerged balloon .-



DEATH IN A FROZEN LAKE: HAULING THE CAR OF THE "HILDEBRANDT" OUT OF THE WATER.

— Nothing could be done at the moment. On the following morning the work of salvage began. It was found that the car was resting on the bottom of the lake. Standing upright in it was one body; leaning over the edge of it, another. The general theory seems to be that the unfortunate aeronauts, floating over the lake at night, mistook it for a snow-covered grass clearing, and descended, to meet



THE NEWEST DECORATION: THE ORDER OF THE MILLION ELEPHANTS AND THE WHITE UMBRELLA, OF THE LAOS TERRITORY.

The young King of the Laos territory, which is under French protection, has just inaugurated, in Luang Prabang, the Order of the Million Elephants and the White Umbrella. The decoration is in gold and white and green enamel. The ribbon is red ornamented with old gold.



NOT CLEANED FOR THIRTY YEARS, THAT RELIGIOUS TROUBLE MAY BE AVOIDED: A WINDOW IN THE CHURCH OF THE NATIVITY AT BETHLEHEM.

Various religious sects worship in the church—Latins, Greeks, and Armenians. The Greeks and the Armenians quarrelled as to which sect should clean the window shown: as a result, the Turkish Government, anxious to avoid friction, forbade either to clean it.

SEE NOTE ON "WORLD'S NEWS" PAGE



NOW IN MORE HONOURED PLACE: THE HENRY VIII. GUN AS IT WAS WHEN A STREET-CORNER POST IN FOLKESTONE.

For many years the cannon here illustrated remained unbonoured and unsung, a partially buried street-corner post on the pavement in Guildhall Street, Folkestone. Now it has been "unearthed" and removed to the local museum. It is about ten feet long, and bears the arms of Henry VIII.



THE RIOTING IN THE CHAMPAGNE COUNTRY: A CELLAR AT DAMÉRY AFTER THE DEMONSTRATORS HAD VISITED IT.

The failure of the champagne vintage, and, it is said, the importation of other wines to be put through the champagne process, has caused serious rioting in the champagne country. Much damage has been done, and more is feared. In cellars at Daméry, in the Epernay district, alone, demonstrators smashed thousands of bottles of wine and broke open casks containing nearly 2000 gallons of wine.



THE ATTEMPT TO SHOOT M. BRIAND: THE POSITION OF THOSE CONCERNED IN THE ATTACK IN THE FRENCH CHAMBER.

A man, declared to be mad, fired two shots at M. Briand, the French Premier, in the Chamber of Deputies last week. M. Briand was undurt, but M. Mirman was hit in the thigh. Curiously enough, it was by his desk that the bomb thrown into the Chamber in 1893 fell. In the photograph A marks the position in one of the public galleries from which the shots were fired; B. M. Mirman's position; C. M. Briand's.



LADIES' PAGE.

ME. CURIE'S claim to a seat in the Académie Française has been contumeliously voted down by the men already in possession, who have the sole by the men already in possession, who have the sole right, like our own Royal Academicians, to elect succeeding members of their own body to vacancies as they occur. It is not necessary to point out the small-minded and jealous absurdity of the exclusion of Mme. Curie, whose epoch-making discovery of radium, by which the whole world has already profited, and by which science will in the future gain beyond calculation, would make her membership an honour to lation, would make her membership an honour to any association of savants with whom she permitted her any association of savants with whom she permitted her name to be connected. She loses nothing by the refusal, except that intangible benefit that society and personal communication with people of like interests always produces. But the refusal to admit this distinguished lady to the Académie will not be lasting. The same performance has been gone through here in regard to the medical societies. Violent and apparently stubborn opposition was expressed at first to the admission of women; but ere long the objections seemed to crumble women; but ere long the objections seemed to crumble away like children's sand castles before the waves: what looked so solid and immovable proved to be loosely held together and easily dispersed. Earlier still, the Royal Astronomical Society discussed and rejected the claim of Caroline Herschel (the discoverer of eight comets) and of Mrs. Somerville to be made honorary members. But after a few years, younger and less prejudiced men were elected, and then it was decided "that while the tests of astronomical merit should in no case be applied to the works of a woman less severely than to those of a man, the sex of the former should no longer be an obstacle to her receiving acknowledgments which would be held due in the case of a man," and accordingly the two eminent scientific women named above were invited to become honorary members. So it will be one day with the Académie Française, in its literary as well as in its scientific department. It is time, too, that our own Royal Academy elected one or two lady Associates.

Coronation year will be a gay year in colours and in social circles alike; and gems are now needed for wear on all smart occasions by daylight no less than at night. Quite apropos, therefore, is the appearance of a most handsome new edition of the illustrated catalogue of the lovely ornaments supplied by the Goldsmiths and Silversmiths Company, 112, Regent Street, W. The volume will be sent post free to any of my readers applying. Nowhere in the world can finer stones or more artistic and exquisite settings be inspected than in these spacious and handsome premises; specimen diamonds, pearls, and rubies are here, some already set in the latest fashion, others unset to be selected and made up to the purchaser's own choice. At the same time, the purchaser of modest intentions is not neglected; but smaller and less costly ornaments of dainty design and excellent finish are in abundant supply at remarkably moderate prices. Visitors are cordially



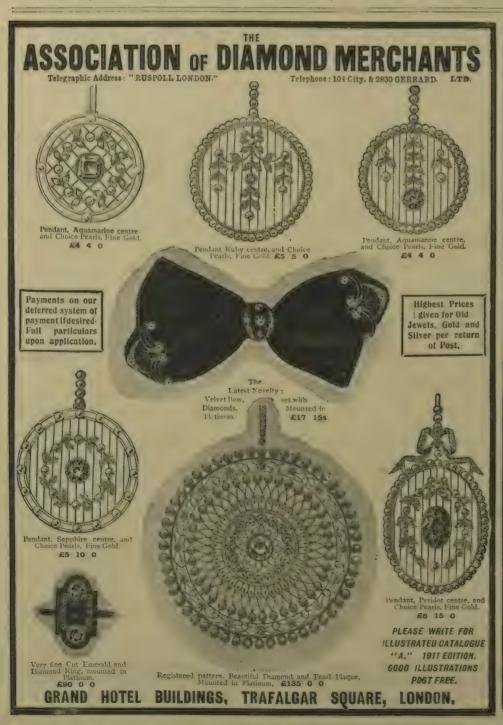
FOR THE DAMP DAYS.

A walking suit in dark grey striped tweed, with a toque, muff, and "throw-over" stole of grey squirrel fur.

invited to walk round and inspect the display, without the least solicitation or obligation to make a purchase; and the superb gems make it a free exhibition not to be missed; but, for those not able to come personally, there is this fine new catalogue available. Every article is marked in plain figures, too. There is an equally attractive display of silver plate of every kind also on view at 112, Regent Street.

Though the materials are so fragile, fur trimmings are put on every sort of dress, especially for evening wear. It is obviously necessary that the fur used should be of a fine and costly description. Sable, ermine, and skunk—this last is quite the favourite fur of the hour—are most used. It is an excellent plan for using up a fur of which you are tired, or perhaps one that shows wear in parts while other portions are quite good. The furriers can join up even small bits into strips without letting the fragmentary nature of the fur be visible, and so it may be a really economical trimming. Its application may be made at fancy, or according to the quantity of fur available. There is no need to seek symmetry or to select any special portion of the gown for application. In one charming evening model there is an underdress of pale green satin, draped entirely with green mousseline-de-soie, the short Empire corsage trimmed across the bust with a wide band of gold lace and a narrower band of gold lace running down the tunic, which is opened diagonally from the left hip to the right foot, slit quite up and passing round the left side to the back at the knees; this opening from waist to foot, and all round the train, too, has a narrow bordering of skunk, which does not appear higher or elsewhere on the dress at all. Another gown has an underskirt and also the left half of the corsage and tunic built of a supple velvet in Saxe blue, the rest of the dress of lace; and then a band of chinchilla is crossed over the figure and goes round the waist, ending at the back under a huge kimono bow of the blue velvet.

For outdoor or afternoon frocks, the same fantaisies are permitted. Fur bands may go round near the knee to give a look of narrowness to the tunic; or may be carried from the throat to the feet, either straight in line or diagonally; or, for a visiting gown, a narrow train, perhaps, may be outlined with ermine, of which there is no more, or only just a tiny cuff-band at the elbow, on the whole design—absolutely anything that looks well may be done, to suit the quantity of fur that is at hand to be used. A very charming model evening gown in white mousseline-de-soie has the short corsage almost covered with white jet passementerie, which is extended over the kimono short sleeves, and thence, under the arms, goes down both sides of the skirt in a wide band; and then the pleated back breadth of the soft material of the dress is elongated into a pointed "mermaid" train, edged round with a wide band of mole fur, stopping abruptly some ten inches above the ground—serving, in fact, chiefly to weight the odd little pointed train.





19, Rue Daunou, PARIS (Between the Rue de la Paix and the Grands Boulevards).
HIGH-CLASS HOTEL.

Restaurant Volney, 16, Rue Volney, PARIS.

Telephone No. 132-05.

TEA.

Telephone-No. 2‡7-53, No. 68 (Provincial).

DINNER.

Telegrams: "Chathamel-Paris."

LUNCH.

TRY IT IN YOUR BATH



BY APPOINTMENT TO H.M. THE KING.

SCRUBB'S AMMONIA

MARVELLOUS PREPARATION

Refreshing as a Turkish Bath.
Invaluable for Toilet Purposes.
Splendid Cleansing Preparation for the Hair.
Removes Stains and Grease Spots from Clothing.
Allays the Irritation caused by Mosquito Bites.
Restores the Colour to Carpets.
Cleans Plate and Jewellery. Softens Hard Water.

Price 1s. per Bottle.

Of all Grocers, Chemists, &c.

SCRUBB & CO., Ltd., GUILDFORD ST., LAMBETH, LONDON, S.E.

A NATURAL REMEDY.

Time was when disease was thought to be due to the direct influence of evil spirits, and exorcism and magic were invoked to cast it out.

Science has taught us wisdom. The evil spirits exist still. We call them "Disease Germs," and they also must be cast out. Once lodged in the stomach or intestines, fever with its hallucinations or biliousness with its aches and pains are the results.

There is no simpler, safer, or more agreeable preparation than

ENO'S 'FRUIT SALT'

the approved specific for driving out disease germs. Its action is quick and thorough. It clears the intestines, rouses the torpid liver to new life, stimulates the mucus membrane to a healthy action, and cleanses and invigorates the whole digestive tract.

IT IS THE OLD-TIME, EVER-POPULAR HOUSEHOLD REMEDY FOR

Biliousness, Sick Headache, Constipation. Errors in Diet-Eating or Drinking. Thirst,

Giddiness, Rheu=
matic or Gouty

Poison.

Feverish Cold
with High Tem=
perature and Quick
Pulse, and Feverish
Conditions generally. It
is everything you could
wish as a Simple and
Natural Health = giving Agent.
You cannot over = state its Great
Value in keeping the Blood Pure and
Free from Disease by Natural means.

It may be safely taken at any time by old or young.

It is very effective in the early stage of Diarrhea by removing the irritating cause.

Be prepared for emergencies by always keeping a bottle in the house.

PREPARED ONLY BY

J. C. ENO, Ltd., 'FRUIT SALT' WORKS, LONDON, S.E.

THE CHRONICLE OF THE CAR.

OTORISTS must have perused the account of the IVI case Brown v. Crossley, reported in the Times of Thursday, Jan. 19, with some degree of concern. By the bearing of a decision in a case concerning a gentle-man named Shackleton, and the words of the Lord Chief Justice in the matter, it had been pretty generally pre-sumed that magistrates who had insisted upon the endorsement of driving-licenses for petty offences, such as extinguished lamps and so on, had exceeded their powers, and that consequently many licenses had been illegally endorsed. But the case above cited puts quite a different complexion upon the matter. The Lord Chief Justice says that he had been misunderstood, and in the appeal of Brown v. Crossley—a case concerning the extinction of a lamp and the consequent non-illumination of the back number of a car-it has been found that endorsement must follow conviction for such an offence. The Judges held that the extinction of a back lamp. precluding the identification of the car at night, was an offence concerned with the driving of a car. The appeal in this case was preferred by the police of the West Riding of Yorkshire.

It is certain that in the not too distant future the ques-tion as to whom belongs the honour and glory of having been first to rise from the ground on a mechanically driven heavier- than-air

machine—to wit, an aeroplane—might have been seriously debated. Until lately the world at large has given the credit of first blood to M. Santos-Dumont—in double honour, for he was thought to have been equally first with the lighter as with the heavier-than-air machine. But a lengthy and particular discussion which found space a short time ago in the columns of certain French papers would seem to settle this question of priority. It appears that no less than fourteen years ago a M. Clement Ader actually flew a distance of some three hundred yards on a steam-propelled machine called the Avior. The feat was regarded as a most important one by the military authorities of the pioneer's country; but notwithstanding this then most wonderful performance, a parsimonious and short-sighted War Minister nipped progress in the bud by stopping supplies. Had M. Ader been enabled to continue, it is probable that the obvious necessity for a light motor might have greatly hastened the development of the internal-combustion engine.

What may really be termed a feature of the history of the automobile industry

of this country occurred on Friday of last week, when the spacious, well-appointed, and tastefully decorated premises which "Bibendum" (Michelin and Co.) has built unto himself at 81, Fulham Road, S.W., were cere-



THE "MOVING SPIRIT" OF CAPTAIN SCOTT'S ANTARCTIC MOTOR-SLEDGE: SHIPPING SHELL MOTOR SPIRIT ON BOARD THE "TERRA NOVA," AT SYDNEY.

Captain Scott has purchased 70 tanks of ordinary Shell Motor Spirit for the motor-sledge he is taking on his South Pole Expedition. Sir Ernest Shackleton found that "Shell" spirit would drive a motor in the lowest temperatures.

moniously opened by Mr. E. M. Manville, the president of the Society of Motor Manufacturers and Traders, assisted by his Excellency the French Ambassador (M. Paul Cambon), M. André Michelin, and M. Max Wolff, the managing director. A very large number of the firm's friends of the trade and the Press were present, and much interest was taken in a conducted present, and much interest was taken in a conducted tour of the well-planned building, in which, though far from being charged to its utmost capacity, there was stocked no less than £400,000 worth of pneumatic tyres. The existence of so large a stock is not remarkable when M. Paul Cambon's statement to the effect that there are at the moment over 100,000 motor-cars in this country is borne in mind. All these cars are wearing out tyres, to say nothing of those required for new cars; and of the huge volume of business so provoked, a very large proportion comes Messrs. Michelin's way. Messrs. Michelin and Co. claim to have produced the first really practical pneumatic tyre for motor vehicles; but, whether or no, the trade and motorists owe them firm gratitude for putting sound and reliable pneumatic tyres upon the market at a very early date in the history of the industry.

In the reference to the taking out of licenses for motor-

In the reference to the taking out of licenses for motorcars, dogs, men-servants, heraldic bearings, etc., in my
chronicle of last week, I said that the next—indeed,
this—number of The Illustrated London
News would issue too late to attract the
attention of those who had yet to disburse over these matters. In this, like
Disko of "Captains Courageous," I was
"mistook in my jedgments," for to-day
is but the 28th, while the last date for
these payments is next Tuesday, the
31st inst. Therefore there is yet time 31st inst. Therefore there is yet time for those who have lagged to pour their shekels into the coffers of the clean, untrapped counties I named last week. This can be done by sending the licenseform, properly filled up, with the necessary cheque, to the postmaster of any post town in those counties, together with a stamped and addressed envelope for the dispatch of the license. Then the trick is done.

It will be good news to motorists that the prices of Dunlop motor tyres are materially reduced this week.

It is announced by the Continental Tyre & Rubber Co. (Great Britain), Ltd., that the prices of their tyres have been reduced since the 17th inst. The quality of the tyres, however, will remain at the same high standard of excellence as before. A copy of the latest list will be forwarded on application to the company at 102-108, Clerkenwell Road.



A VISIBLE SIGN OF THE ENTENTE CORDIALE IN LONDON: THE NEW BUILDING OF THE MICHELIN TYRE COMPANY, IN FULHAM ROAD.

At the opening of the new premises of the Michelin Tyre Company, at 81, Fulham Road, Chelsea, M. Cambon, the French Ambassador, said that the gathering well exemplified the Entente Cordiale.





Kumber

START 1911 WELL

by investing in a Humber Landaulette. You will appreciate its quiet running at all speeds, its simple control and steering, together with the luxury and refinement of its upholstery and finish, and the inclusion in the specifications, without extra charge, of 4 Speeds, Detachable Wheels, Curved Wings, and Luxurious Body.

(R.A.C. Rating 24'8) SIX-SEATED LANDAULETTE

Prices of other Models and Illustrated Brochure Post Free from

HUMBER, LIMITED, COVENTRY.

LONDON: Holborn Circus, E.C.; 60-64, Brompton Road, S.W.; MANCHESTER: 33, Blackfriar's St.: NOTTINGHAM: Grey Friar Gate; SOUTHAMPTON: 27, London Road. Agents Everywhere.



THE SUPERFINE **BRITISH QUALITY**

DUINI

MOTOR TYRES REMAINS UNIMPAIRED

notwithstanding the fact that the

PRICES HAVE BEEN REDUCED

in consequence of the drop in the price of raw rubber.

Dunlop Pneumatic Tyre Co., Ld., Aston, Birmingham, and 14, Regent Street, London, S.W.

by using inferior and harmful Dentifrices whilst you by using interior and harming beautiful statements you are able to buy a really reliable and absolutely pure antiseptic preparation that is recognised by the greatest authorities on the subject to be a perfect Dentifrice.

We refer to

FRIEDERICH'S DENTIFRICES. The Paste is sold in glass pots at 8d. and is. 8d., and in collapsible tubes at 9d. The Powder in tins 3d., 5d., 6d., and is. each. The Elixir in bottles at is., is. 8d., and 2s. 6d. each. Sold by all high-class Chemists, Druggists, Perfumers, and Hairdressers.

Sole Wholesale Agents,

Jules Denoual & Co., Carlton Works, Asylum Rd., London, S.E.





No form of bathing accomplishes such perfect cleanliness as the combined HOT-AIR and VAPOUR BATH. It not only cleanses the outer surface, but also opens the pores, eliminates impure matters, and stimulates a healthful tlow of—life's principle—the blood, clears the skin, recuperates the body, quiets the nerves, rests the tired, and creates that delightful feeling of invigorated health and strength. Physicians recommend it for the prevention and cure of Colds, Influenza, Rheumatism, Kidney and Liver Troubles, Skin Diseases, &c.

PHYSICIANS AGREE THAT "FOOT'S" IS

Prices from 35s.

Our "Bath Book" No. 7 contains much interesting information not generally known about Thermal Bathing. Sent free on request.

J. FOOT & SON, LTD., 171, New Bond St., London, W.

PATENT ADJUSTABLE CHAIR



"FOR RESTFUL READING."

Simply press a button and the back will decline, or automatically rise, to any position desired by the occupant. Release the button and the back is instantly and securely locked.

The Detachable Front Table can be used flat for writing or inclined for reading. When not in use it is concealed under the seat. The arms lift up and turn outwards, forming Side Tables for holding books, writing materials, etc.

The Leg Rest is adjustable to various inclinations, and can be used as a foot-stool. When not in use it slides under the seat.

Catalogue C 7 of Adjustable Chairs Post Free

171, NEW BOND ST, LONDON, W.

LITERATURE.

Mentone and Its All who have been ordered South Neighbourhood. either for pleasure, health, or business, and who intend to make even

the Sign of St. Pauls a short stay at Mentone, will find something to amuse and interest them in "Mentone and its Neighbourhood: The Past and the Present" (Hodder and Stoughton). The original author, the late Dr. G. A. Müller, was a German, and cousin to Professor Max Müller; and the book, excellently edited by the Rev. J. E. Somerville, has all the German thoroughness. There is something for every reader, both for the student who is perhaps interested rather in the for the student who is perhaps interested rather in the Mentone of the past, and for the casual visitor who does not care in the least for the Mentone of history, but who is keenly desirous of seeing everything worth seeing both in the picturesque town itself and in the neighbourhood. Particularly excellent are those chapters devoted to that most radiant spot, "where little Monaco basking smiles." The present writer once spent some happy months on the , which is in a sense so near to, and in another sense so far from, its gaudy sister Monte Carlo. Monaco is strangely deserted by the ordinary tourist, and yet it remains one of the most beautiful and unspoilt of mediæval Eze—flung up against the sky—and picturesque La Turbie, making interesting each yard of the way, recalling in every sentence some curious fact or legend, and telling his companion where lead the paths which stray off the beaten track. One feels as one reads that both the writers of this book are intimately familiar with the whole of the exquisite countryside, and the kindly, warm-hearted peasantry of this part of France—a part of

France which, in a sense, has remained Italy.

The Romance of Bookselling.

Mr. Frank Mumby, who wrote so ably about the girlhood of Queen Elizabeth, has succeeded in making a most

books to members of a convent, although he deals with extra-mural borrowing. Within the region of the known Mr. Mumby is exhaustive and illuminating. He leads us from the dawn of printing onward to the book trade under Elizabeth. He discusses Shakespeare's publishers, the Jacobean and Carolingian periods, the Restoration, and so on through the eighteenth century to our own times, with abundant anecdote



LESS FASHIONABLE THAN SKIJORING: A SKI-RUNNER DRAWN OVER THE SNOW BY A DOG.

Our photographs on this page represent two novel kinds of locomotion over snow, both cases being a combination of two different methods.

entertaining book upon a far and difficult subject. In undertaking write "The Romance of Book. selling"(Chap-man and Hall) he found him-self in the enviable position of an author whose field is virgin soil, so far at least as the earlier portion

and illustration. Appropriately enough, Mr. Mumby, giving thirteen to his dozen, devotes his thirteenth and last chapter to publishers of to-day, telling in brief the story of the Oxford Press, the Cambridge Press, and of the houses of Longmans, Murray, Smith Elder, Blackwood, Black, Macmillan, Bell and Bohn, Chapman and Hall, Blackie, Cassell, and Heinemann. The book gives Hall, Blackie, Cassell, and Heinemann. The book gives evidence of diligent and painstaking research in dark places, and its pleasant style ought to commend it to the general reader, although how far he may be interested in these matters is problematic. Once, however, he takes up Mr. Mumby's pages he is pretty safe to read to the end. Mr. W. H. Peet, a unique authority on publishing, contributes a really valuable bibliography of the subject.

In our Issue of Jan. 7 we reproduced several illustrations from "The Sea and Its Story" (Cassell), by Captain F. H. Shaw and Mr. E. H. Robinson. We regret that we omitted to mention that the photograph entitled "Down to Davy Jones," which showed the wreck of the s.s. *Plympton* at Scilly in 1909, was by Messrs. Gibson and Sons, of Penzance; that of the tramp-steamer coming into port was by Messrs, Priestley and Sons; and that of "The Atlantic Highway," by the Edgell Company, of Philadelphia.



VERY LIKE A SHOE: A MOTOR-SLEIGH WITH AN AEROPLANE ENGINE AND PROPELLER.

This remarkable motor-sleigh, which looks like some strange quadruped, with a body that suggests the shoe in which the old woman lived, is driven by an aeroplane engine with a propeller, and is steered like a motor-car. The machine halls from the Automobile School at Mainz.

towns, and it is set against a background of mountain and sea such as few of the other mediæval towns remaining to us can boast. The chapter devoted to Monte Carlo by the writers of this book is evidently destined to make their readers' flesh creep; and one wonders what authority they have for saying that the Jesuits, of all people in the world, "sanction gambling," and "perhaps even hold some shares" in the famous Casino. Step by step Dr. Müller leads the way to Castellare, Gorbio,

of his story is concerned. He has done the most that was possible in the face of extraordinary difficulties, and tells us all that is to be known about bookselling in Alexandria and Rome. There he has not much to say that is not already familiar to classical scholars; but we do not remember to have seen the material assembled before in any popular book. Better still are his sketches of the Dark Ages. Curiously enough, he omits to mention the quaint method of issuing



FOR UPWARDS OF 50 YEARS THE PREMIER NURSERY LAMP

OF THE WORLD, CLARKE'S "PYRAMID"

NIGHT LIGHTS are the only LIGHTS suitable for burning in the above.

CLARKE'S PYRAMID & FAIRY LIGHT WORKS, CRICKLEWOOD, LONDON, N.W.

MANUFACTURED BY PRICE'S PATENT CANDLE COMPANY LTD.

CLARKE'S PYRAMID & PAIRY LIGHT WORKS. CRICKLEWOOD, LONDON, N.W.



Benger's is the only self-digesting food in which the degree of digestion is under complete control. It has therefore the great advantage of giving the digestive functions regulated exercise according to their condition.

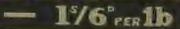
Benger's Food is rich, creamy, and delicious.

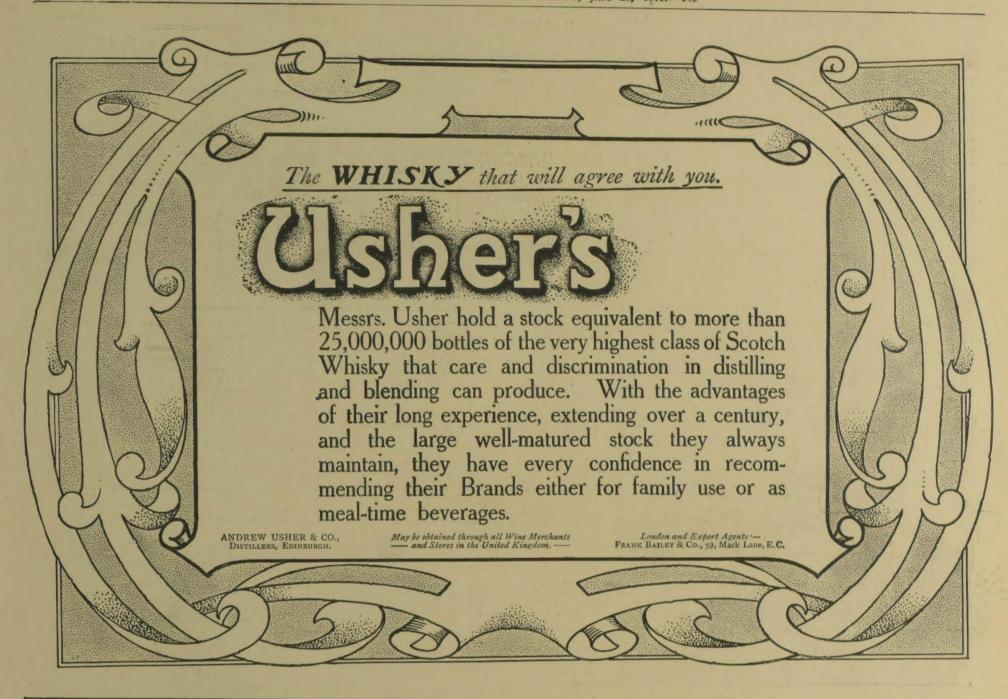
Benger's Food is sold in tins by Chemists, &c., everywhere.

azenda

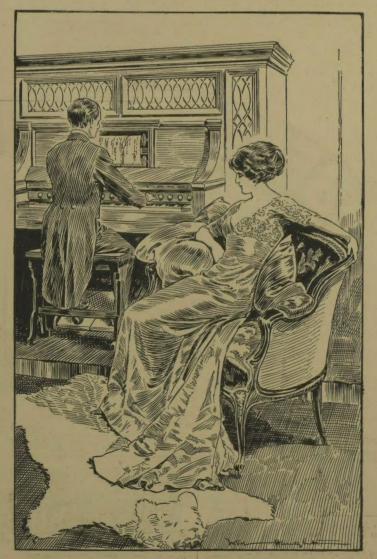


is Guaranteed to be Pure Coffee by the State of San Paulo (Brazil).





THE ÆOLIAN ORCHESTRELLE



THE UNIQUE INSTRUMENT WHICH ALLOWS YOU TO PLAY IN YOUR OWN HOME ALL THE MUSIC PLAYED BY THE ORCHESTRA

THE ÆOLIAN ORCHESTRELLE combines, in one instrument which anyone can play, the tones of the many instruments which form the orchestra. The voices of the Æolian Orchestrelle are clear and faithful counterparts of the instruments they represent, and so you are enabled to play orchestral compositions with full and appropriate tone-colour.

In addition, there is the Solo effect. This allows you to play a solo on any instrument you may select, and accompany it with whatever other instruments you may consider requisite. When you elect to play, say, one of Wagner's works on the Orchestrelle, you play that composition with its full tone-colouring: you are not getting the comparatively weak and colourless effect of an adaptation to a single-toned instrument such as the piano.

You are invited to call at Æolian Hall for a practical demonstration of the Æolian Orchestrelle. Full particulars will be sent to anyone who writes for Catalogue "5."



The Orchestrelle Company, ÆOLIAN HALL,



135-6-7, New Bond St., London, W.

ART NOTES.

MR. WALTER SICKERT'S plan for quelling the protesters against Post-Impressionism was that their works should be made to face those of Gauguin, their works should be made to face those of Gauguin, Cézanne, and Van Gogh in the Grafton Galleries. That was the most malicious method Mr. Sickert could devise for confounding the British knighthood of painting; but it is more than probable that Sir William Richmond, Sir Philip Burne - Jones, and Sir Alfred East would have gladly resorted to the same plan as the speediest one for the destruction of their enemies. Now the plan has, without malice on either side, been put virtually

hand, it is pointed out that the walls are now sanely and modestly covered; on the other, it is complained that they are most improperly stripped of all decorative colour and design. It is obvious, of course, that no miscellaneous collection of modern portraits can do for the large room what Gauguin's blues did for it, for the portrait-

painter's colour-schemes are necessarily broken and confused by the chiaroscuro that enables him to present his sitters with reasonable and lively likenesses.

That the practice of the light-and-shade painting of the day is often hardly more than

an attempt to please the average patron is the main weakness of the position assailed by Mr. Roger Fry's adopted masters. For three hundred years the painter has been taught to order his compositions by the massing of lights and shadows lights and shadows are still his care, but custom has staled his interest in composition. Even among the portraits at the Grafton Galleries portraits that represent the height of present day talent—it is

fatiguing to follow, in many instances, the serried and scattered interests and inconsequent patterns put

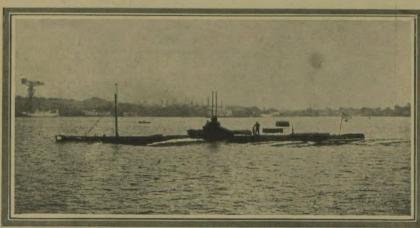
Amusing as the inevitable contrasts between the present exhibition and the last may be, the portraits have come too soon. They do not reflect the still more interesting consequences that will ultimately, we are assured, attend the visit of the alien throng. Mr. Orpen is still interestly Orpen.

still intensely Orpenesque; and we have as yet no satisfactory proof that Mr. Ricketts-an artist in whom the genius of Daumier and other chosen masters has revisited the earth - will be as good as his word, and keep his paintbox unhaunted by a shade from Tahiti. Mr. Gerald Kelly is still Whistlerian, and unless the hesitating statements of his brush are as confirmed and intentional as those of Mr. Henry James's

of Mr. Henry James's pen, we may yet see him affixing one of Van Gogh's sunflowers in the button - hole of an enlightened pre-late or Prime Minister. Mr. Sargent's lovely "Portrait of Lady Agnew" re - affirms the great importance of his partial condemnation and still more partial approval of the pictures lately vanished. His speaks with the authority of one who has always maintained the dignity of his own convention, and of one who, having mastered it, can look across at another

with a detachment and freshness of vision that marks all his opinions.

For various reasons, among others the unfavourable weather, less attention than it deserves has been given to Mr. A. O. Lamplough's Exhibition of Water-Colour



THE FIRST GERMAN SUBMARINE DISASTER: THE ILL-FATED "U3 IN KIEL HARBOUR.

The disaster to the submarine "U3" at Kiel was the first that has happened in the German Navy, though some 200 men of other nations had previously lost their lives in submarines. A German Admiral recently advocated the international abolition of submarines owing to the loss of life they involved in time of peace, but his suggestion then met with no approval. The accident to the "U3" happened through the water somehow forcing its way into the stern.

> Drawings of Egypt and the Nile, which have been on view throughout the present month at Mendoza's Gallery, 157, New Bond Street. Mr. Lamplough is an English artist of great talent, and his work is well worth a visit.

> Appropriately enough for Coronation year, the Grand Restaurant of the Hotel Cecil, just reopened, has been redecorated and furnished in the Empire style, the colourscheme being white and gold and Rose du Barri. The service has been reorganised under Mr. Noble's direction.



MEN WHO EXPECTED DEATH FOR NINE HOURS IN A GERMAN SUBMARINE: SURVIVORS OF THE "U3" AT THE KIEL HOSPITAL.

There were thirty-one men in all on board the German submarine "U3" at the time of the disaster. Twenty-eight were rescued, after nine hours' struggle and suspense; but the three imprisoned in the conning-tower—the commander, another lieutenant, and a sailor—though showing faint signs of life when brought out later, never recovered consciousness. One of the survivors said that what they endured, crowded in that narrow space, it was impossible to describe.

> There are to be no fixed menus, but each diner, after mentioning the price he desires to pay, will have a list of dishes to choose from. The orchestra is under Vörös Miska. The waiters are dressed in the Old English style.

THE APPARATUS USED FOR RESCUE OPERATIONS IN THE GERMAN SUBMARINE DISASTER: A 150 - TON FLOATING CRANE RECENTLY BUILT

FOR THE IMPERIAL DOCKYARD AT KIEL.

In the disaster to the German submarine "U3" in Kiel harbour list week, the rescue operations were at first carried out with two floating cranes, the special submarine-raiser "Vulkan" not being under steam. The cranes lifted the bows of the submarine sufficiently for the rescue of twenty-eight of the crew. To raise the look-out tower, the "Vulkan," which was towed to the spot, had to be used, but when the tower at length appeared above water the three men inside were past human aid.

into execution. Six days after the removal of the Post-Impressionists the Grafton Galleries are hung with the canvases of the new National Portrait Society. The consequence is that both parties are crying, "I told you so!"; while Mr. Sickert is a smiling witness of English simplicity. Mr. Robert Ross, finding himself once more among his Laverys, his Strangs, his Philpots, is inclined to say "Home!" as in the old game of ticky-ticky touchwood. On the one

CHISON MODEL.

"THE STEREO." Magnification 8 Diameters.

IT HAS EXTENSIVE FIELD OF VIEW. BRILLIANT ILLUMINATION. SHARP DEFINITION.

SEVEN DAYS' FREE TRIAL

to readers of "The Illustrated London News" or receipt of deposit or good references in London Manchester, or Leeds,

BRITISH GOVT. CERTIFIED.

The British Govt. Certificate. - Every Glass is sent to the British Government Laboratory at Kew for Verification of Power, Definition, Adjustment, etc., and a Certificate is signed by Dr. Glazerskook, F.R.S., the Director, when the glass has successfully passed all the critical tests. This certificate is given with the glass to purchaser.

Price £4 10s., including best solid leather sling case, postage and packing to any part of the world.

With central screw focussing, £1 each extra,

Illustrated Price List Post Free.

The Owl is our trade mark. Look for it in the

428, Strand:

167 & 168, Fleet Street: 6, Poultry, & Branches, London.

Manchester: 33. Market St. Leeds: 37, Bond St.



CHERRY BLOSSOM Leading BOOT POLISH Merits of are-(1) It is the easiest Polish to use, requiring only a little light rubbing to produce the most brilliant and lasting gloss. (2) Does not dry up in the tin. (3) It keeps leather waterproof and prevents cracking. (4) It is the most economical, the tins being so large. (5) It keeps the leather beautifully soft and pliable. Of all Grocers, Bootmakers, Stores, etc., Id., 2d., 4d., 6d. Outfit, 6d. or Is. 3d. Buttercup Metal Polish Best for all bright metals. Used in Royal Household. Id., 2d., 4d., 6d. Of Grocers, Oilmen, etc. Free Sample of both the above and also of Chiswick Carpet Soap, which cleans all carpets without taking up from the floor, will be sent on receipt of rd. stamp to cover postage. CHISWICK POLISH CO., Hogarth Works, London, W.

Hinde's Wavers alter faces.

Real Hair Savers





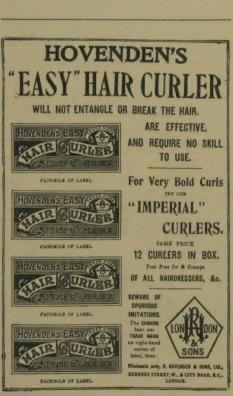
S WELLINGTON



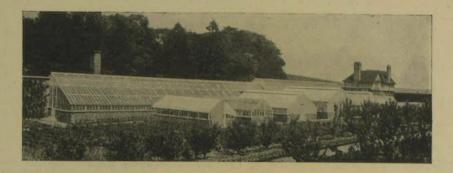
Cuticura Soap Best for Skin and Hair

More than a generation of women have found that no soap is so well suited for cleansing and preserving the skin and hair as Cuticura Soap. Its absolute purity and refreshing fragrance would alone be enough to recommend it above ordinary skin soaps, but there is added to these qualities a delicate yet effective medication, derived from Cuticura Ointment, which renders it invaluable in overcoming a tendency to distressing eruptions, and in promoting a normal condition of skin and hair health, among young and old.

For the thirty-two page Cuticura Booklet, 2 guide to the best care of the skin and hair, address Potter Drug & Chemical Corporation, 133 Columbus Ave., Boston, U. S. A.







MODERN GLASSHOUSES

IF YOU REQUIRE a Light, Graceful, and Durable Greenhouse this Season, you cannot do better than to place the work in our hands.

You will obtain the advantage of our vast experience as builders of all classes of Horticultural Buildings, constructed on economical principles combined with every facility afforded by extensive premises and high-class workmanship.

Do not put off building: now is the time to decide.

Architects' Designs Carefully Carried Out.

We shall be pleased to estimate for CONSERVATORIES, VINERIES, PEACH HOUSES, MELON HOUSES, PORCHES, FORCING HOUSES, &c.

HEATING APPARATUS installed in Country Houses, Churches, and Horticultural Buildings.

We stock a great variety of GAR-DEN FRAMES, which ensures prompt delivery.



book "Horticultural Buildings and Heating," as advertised in "Illustrated London News," January 28th.

Name

Address

Date.....

Please send me free your half-crown

BOULTON & PAUL, Ltd., Norwich.

SHAVING A PLEASURE

If you desire the comfort and satisfaction of a smooth, soft skin, you will enjoy this delight when you have used the "KROPP" Razor.

DO NOT BE PUT OFF WITH SUBSTITUTES.



CONTINENTAL HOTELS.

BORDIGHERA.—HOTEL BELVEDERE.

HYERES. — REGINA HESPERIDES
HOTEL, Fam. Hotel, From 7 frs. Tennis, Conveyance to Golf from

MENTONE. — REGINA PALACE and
BALMORAL. Full south, on promenade. 1st class. Central
heat. Private baths. Terms mod.—PAUL ULRICH, Prop.

NICE. — HOTEL METROPOLE. Quiet;

CULLETON'S HERALDIC OFFICE

For Searches and Authentic Information respecting



ARMORIAL BEARINGS

and FAMILY DESCENTS.

Also for the Artistic Production of
Heraldic Painting, Engraving, & Stationery

92, PICCADILLY, LONDON,

Gold Seals, Signet Rings, Desk Seals, Book Plates, Note-paper Dies.

Chapped Hands or Lips.

MARRIS'S ALMOND TABLETS.



in USE OVER 28 YEARS.

6d., 1s., and 2s. 6d. per Box.

Of all Perfumers, Chemists, &c.

Proprietors: R. HOVENDEN & SONS, Ltd., LONDON.

MERRYWEATHERS'

'VALIANT' Steam Pump and ESTATE FIRE-ENGINE.



Useful for Fire Protection, and general pumping purposes
A customer writes: "The Valiant' has done excellent service
in three large fires recently, and it has also been used as a pumping
engine to drain foundation, in which capacity it proved most useful."

The LIGHTEST PUMP on the Market. WEIGHT only 63 cwt.

Write for Pambhlet, No. 738 M.L.N.

63, LONG ACRE, LONDON, W.C.



EACH RAZOR IN A CASE.

Wholesale: OSBORNE, GARRETT & CO., London, W.

Black Handle, 5/6.

Ivory Handle, 7/6.

CHESS.

To Correspondents.—Communications for this department should be addressed to the Chess Editor, Milford Lane, Strand, W.C.

RUDOLF L'HERMET (Schonebeck, Elbe).—We regret to report a second solution to your pretty problem: 1. Q to R 8th, P to B 4th; 2. P takes P, P to Kt 6th or K to Kt 6th; 3. Q mates.

FIDELITAS.—Another solution by 1. B to Kt 5th, P to Q 6th, 2. Kt to B 3rd, etc. If Black play 1. P to Kt 3rd, 2. Kt to B 6th, etc.; if Black play 1. P to B 5th, 2. Kt to B 6th, etc.; if Black play 1. P to B 5th, 2. Kt to B 6th. And yet another by 1. K to B 2nd, P to Q 6th (ch), 2. K takes P, etc.

Arthur Elson (Boston, U.S.A.).—Both the two-movers you send appear to be sound, but they, unfortunately, are not smart enough for use in this column. In your amended three-mover you still overlook that if Black play 1. R to B 4th, 2. B takes P, R takes P (ch), etc.

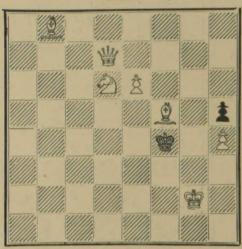
I C (Durham).—We fear your letter has been wrongly addressed. Our

J C (Durham).—We fear your letter has been wrongly addressed. Our numbers 2130, 2131, and 2132 were published more years ago than we care to inquire.

J DALY (Brighton). - You are mistaken; r. R takes B will not solve No. 3474

Many Correspondents send a solution of No. 3479 by way of 1. Kt to B 476. 3474. Or 1. Kt to B 476. or 1. Kt to B 476. or 1. Kt to B 576. or 1. Kt

PROBLEM No. 3481.-By H. MAXWELL PRIDEAUX. BLACK.



WHITE.

White to play, and mate in two moves

SOLUTION OF PROBLEM No. 3478 .- A. C. WHITE. BLACK WHITE

1. R to K B 4th 2. Mates.

Any move

CHESS IN LONDON.

Game played in the Championship Tournament of the City of London Chess Club, between Messrs. G. A. THOMAS and C. E. WAINWRIGHT.

P to K 4th
Kt to Q B 3rd
P to K Kt 3rd
P takes P
P to B 3rd
Kt to R 3rd
B to Kt 2nd
Kt to B 2nd 1. P to K 4th
2. Kt to K B 3rd
3. B to Kt 5th
4. P to Q 4th
5. B to Kt 5th
6. B to R 4th
7. Castles

Castles
P to Q 3rd
K to R sq
P to K Kt 4th

R takes B Qto K sq B to K 3rd P takes P R takes R (ch)

(Ruy Lopez.)

The text is certainly not the right reply, but it is not easy to say what is correct. Probably R to B ard is the safest, followed by Q to B sq. ft will be noticed that in reply to B to Q gth(ch) or B takes Kt, White retakes with a check, and so gains time to defend his Knight's Pawn afterwards.

24. Q to Q sq 25. P to Kt 3rd 26. Kt to K 3rd

R takes R (ch) White resigns.

R to B 2nd O to R 4th B to R 6th

CORRECT SOLUTIONS OF PROBLEM No. 3471 received from N H Greenway: (San Francisco) and F R G (Natal); of No. 3472 from N H Greenway: of No. 3473 from F Hanstein (Natal), C A M (Penang), and N H Greenway; of No. 3474 from J W Beaty (Toronto); of No. 3475 from J W Beaty and F Sutton; of No. 3476 from J Verrall, C Field, and Captain Challice; of No. 3477 from M Van Rees (Helversum), Jacob Verrall (Rodmell), C Barretto (Madrid), W Rubert (Barcelona), T Cerecedo (Spain), and E B S (Parkstone); of No. 3478 from W Rubert, T Cerecedo, Blair H Cochrane, A W Hamilton Gell (Carlton Club), M Van Rees, J S Wesley (Exeter), W Maw (Barrow-on-Humber), Fidelitas, G Bakker (Rotterdam), T Wetherall (Manchester), E Lawrence, E C Kidder (Shoreham), Captain Challice (Great Yarmouth), J F Byng (Cheltenham), and N Macnair (Highgate).

CORRECT SOLUTIONS OF PROBLEM No. 3470 received from G Stillingfleet

CORRECT SOLUTIONS OF PROBLEM No. 3479 received from G Stillingfleet Johnson (Seaford), R Worters (Canterbury), and T Roberts (Hackney).

WILLS AND BEQUESTS.

THE will (dated Dec. 4, 1858) of Mr. Francis Cooper Birch, of Clovelly, Christchurch Road, Winchester, and formerly of Farnham, who died on Oct. 9, has been proved by the widow, and the value of the estate sworn at £107,180, all of which goes to Mrs. Birch absolutely.

The will (dated July 23, 1908) of MR. GEORGE LAKE, of St. Edmunds, Langley Road, Watford, and formerly of 10, New Square, Lincoln's Inn, is now proved, and the value of the estate sworn at £121,923. He gives £500 and his freehold residence and furniture to his wife. wife; £150 each to the executors; £100 to his sister Katharine Lake; and the residue on sundry trusts for his wife, children, and grandchildren.

The will (dated May 26, 1903) of MR. JAMES WALLER WADSWORTH, of Broomfield, Cleckheaton, Yorks, worsted-spinner, who died on July 18, has been proved by his brothers Fred Wadsworth and Sam Wadst worth, the value of the property being £156,648. He gives £30,000 to his brother Sam, expressing a wish that he should apply £20,000 for the benefit of his son Stephen, and £10,000 for his daughter Phæbe; all furniture, etc., to his sister Annie; and the residue to his brothers and sisters, as tenants in common.

The will of Mr. Thomas Allt, of 147, Highbury New Park, at one time a director of Foster, Porter, and Co., Wood Street, City, who died on Nov. 22, has been proved, and the value of the property sworn at £56,240. The testator gives £6000 to his son Thomas worth, the value of the property being £156,648. He

been proved, and the value of the property sworn at £56,249. The testator gives £6000 to his son, Thomas Walter; £1000 and his house and furniture to his daughter. Mrs. Rendell, and £5000 is to be held, in trust, for her and her children, and in default of issue, as to three fifths to his son, and two fifths to his grandsons, Arthur Percy Allt and Gordon Ballard Allt; £200 to his niece, Annie L. Webster; £100 each to Dr. Ridley Webster and Amy Catherine Tipper; £300 to his grandson. Gordon Ballard, and a few small legacies. his grandson, Gordon Ballard; and a few small legacies. Two fifths of the residue he leaves to his son; two fifths to his daughter upon the same trusts as of her legacy of £5000; and one fifth to his said two grandsons.

The following important wills have been proved-Mr. Arthur Francis Levita, Hatton Court, E.C., and

Theobalds Park, Waltham Cross, and Dauntsey
House, Wilts (so far as can at present be ascertained)
Mr. Joseph Duffy, The Villa, The Green, Wallsend,
Northumberland

£201,150

Mr. John William Hartley, Sutton Hall, near Keighley, £100,178

Messrs. Goodall, Backhouse, and Co., the proprietors of Yorkshire Relish, have received the honour of a royal warrant of appointment to the King

In aid of the funds of the North-East District Soldiers' and Sailors' Families Association, and under the direct patronage of H.R.H. Princess Louise, Duchess of Argyll, two performances of Mr. Jerome K. Jerome's play, "Miss Hobbs," are to be given on Wednesday, Feb. 1, at 3 p.m., and Thursday, the 2nd, at 8.30 p.m.,

at the Royal Court Theatre. The names of Lady Eardley Wilmot, Mrs. Herbert Deedes, the Hon. Mrs. Wilson Fox, Lady Denison Pender, and Mrs. M'Cormick Goodheart, among its active supporters, should ensure for the venture the success which its object so thoroughly

Motorists will be interested to learn that Talbots have won another success, this time in the Christchurch-Dunedin Reliability Trial, which took place recently in New Zealand, over a course of five hundred miles. A 15-h.p. Talbot took the first prize for reliability, first prize for lowest petrol consumption, and a one hundred guinea cup for the best performance.

During the past few weeks the increasing popularity of the "Cornish Riviera" has once more been demonstrated by the influx of visitors to Cornwall, which is as delightful in winter as in summer. Year by year the people of England realise more that we have at our own doors a spot which riviels the for by year the people of England realise more that we have at our own doors a spot which rivals the faroff shores of Southern Europe or Madeira. Palms
flourish, and the camelia and aloe bloom even in
winter. There are ample facilities for golf, and the
journey, by the Great Western, is quick and comfortable.



A STATION DOG WHO COLLECTS £5 A WEEK FOR CHARITY: "BRUM," OF EUSTON, RECEIVING A CONTRIBUTION-AND HIS MEDAL.

In aid of the North Western Servants' Benevolent Fund, collecting dogs have been set to work to coax contributions from the travelling public at Euston and Lime Street (Liverpool) Stations. "Brum II.," of Euston, is indefatigable in the cause of charity, collecting about £5 a week. The medal shown was recently presented to him by Mrs. Ree, wife of the popular General Manager of the company, on his completing the collection of his first £100.



HEERING'S

CHERRY BRANDY

Have you tried jelly made with this liqueur?

ooping-Cough

The Celebrated Effectual Cure without Internal Medicine

ROCHE'S **Herbal Embrocation**

will also be found very efficacious in cases of BRONCHITIS, LUMBAGO, AND RHEUMATISM.
Price 4/- per Bottle, of all Druggists.

W. EDWARDS & SON, 157, Queen Victoria St., London, Eng-New York—Fougers & Co., 50, Beekman St.

THE OXYGEN TOOTH POWDER. Calox Tooth Powder will save you many a dentist's bill.

It is the Oxygen in "Calox" which makes it more valuable to you than any other dentifrice. It is the Oxygen which, by perfectly cleansing the teeth and sterilizing the entire mouth, conduces so greatly to better

general health. general heatth. It is Oxygen which, by neutralising destructive acids and dissolving mischievous deposits, whitens the teeth so wonderfully and wards off decay.

TEST "CALOX" TOOTH POWDER FREE! "Calox" is sold everywhere at 18. 1 ad., but if you send us your address and mention this paper, a testing sample and useful book will be sent you free.

G. B. KENT & SONS, Ltd., 75, Farringdon Rd., London, E.C.



Sold everywhere 6d 1/26 & 46

THE LONDON ELECTROTYPE AGENCY, LTD..

10, ST. BRIDE'S AVENUE, FLEET ST., E.C.

Publishers, Authors, Illustrated Press Agents, &c., should apply to the above Agency in all matters dealing with arrangements for reproducing Illustrations. Photographs,&c.

Sole Agents for "The Illustrated London News," and "The Sketch."

LIGHT, LUXURIOUS MOTOR CAR BODIES Any Type for any Chassis. Finest London Workmanship. ESTIMATES — FREE— OFFORD & SONS, Ltd. Renovations, Repairs, 67, George St., Accessories. Portman Sq., London

